

# Matthew Jett Hall

## Summary

*25+ years of success within industry verticals including Higher Education, Academic Medicine, Banking and Finance, Law Enforcement, Oil and Gas, and Cloud & Mobility.*

Successful experience in building, orchestrating, and operating large scale mission-focused technology teams in both consolidated and federated environments, including mergers and acquisitions. Skilled at collaborating with and coordinating federated teams across complex social and organizational structures. Architects solutions to the most socially complex and challenging enterprise-wide collaborations, strategy formulation, major transformation, information assurance/security, technology envisioning, and operational excellence opportunities.

- [Strategy formulation](#), collaboration, collective emotional intelligence, and operational excellence
- Information Security, E-Discovery, and Computer Forensics
- ITIL, Six Sigma centric IT operations, rationalization, and financial transparency
- Full life cycle application development and large-scale ERP, Research, Student, and HR Systems
- Relationship sales and negotiations (Licensing, Sourcing, Cloud)
- Large scale program and project management for on-premises and cloud
- Business process and technical architecture development
- Community engagement, education, and awareness
- Enterprise Architecture, application portfolio, and technology roadmaps
- Business capability modeling and Six Sigma continuous process improvement

## Information Technology and Security



**Associate Vice Chancellor and Chief Information Officer**  
UC Santa Barbara

Sep 2015- Present

The Associate Vice Chancellor for Information Technology and Chief Information Officer (AVC/CIO) holds the senior campus leadership position responsible for developing an institutional focus on information technologies that advance the mission and strategic goals of UC Santa Barbara. The AVC/CIO provides oversight for all IT activities that contribute to planning, creating, and implementing a campus-wide IT vision, and for integrating them into UCSB's strategic plan.

Responsible for the design, development, release, and maintenance of enterprise technology systems and enterprise services including ERP and HR systems, the CIO accomplishes these goals by collaborating and coordinating with IT units and organizations on campus; working and consulting with IT governance structures (IT Board and IT Council), executive and academic leaders as well as with faculty, staff and students; building strong relationships with senior university leaders and key stakeholders; driving innovation and differentiated IT strategy; and improving the business services associated with IT.

Represents the campus externally and works with the University of California system-wide IT, financial, and business offices to coordinate local implementations with UC-wide enterprise systems. In addition to leading IT on campus, the Chancellor appointed the AVC/CIO as the Cyber-Risk Responsible Executive (CRE). The CRE represents the campus on the system-wide Cyber-Risk Governance Committee dealing with the effective management of cybersecurity risks. The CRE is responsible for guiding senior campus leadership to focus appropriate attention and resources on the management of cybersecurity risks.

Chair of UC's system-wide IT Leadership Council of CIOs 2017-2019, CIO Sponsor of UC Information Security Committee 2017-2019. Member ITLC 2015 - Present. Served on UCSB's Vice Chancellor for Administrative Services, University Librarian, and Assistant University Librarian for Digital Strategies search committees. Board Member and Treasurer, Club and Guest House at UCSB 2017 to Present. Peer reviewer for UC Merced (2019) and UC Irvine Information Technology Organizations (2018). UCSB Police Advisory Board (2019 - Present). UCSB Data Science Curriculum Committee Member (2019). Academic Senate Computing and Information Technology Ex Officio (2019-Present)



**Major Account Executive**  
Microsoft

Dec 2013 – Sep 2015

Build and maintain key relationships, develop and manage opportunities, monitor deployment projects, engage resources, and lead a diverse and talented virtual team. Define a CXO relationship strategy within the account, including engaging with Microsoft's senior leadership team for executive sponsorships, coordinating operational business reviews, and maintaining customer satisfaction metrics. Responsible for teaming with the customer's IT Organization to build strategic relationships within the account, articulating a clear vision, generating enthusiasm, and impacting multiple operating groups. Responsible for selling at the most strategic level and implementing a broad product and services strategy. Mobilizes all appropriate Microsoft resources (Sales, Industry, Global, Technical Specialists, Consulting, Partners, Support, Product Groups, and Executives) to support customer interests that and advocates on the customer's behalf keeping Microsoft's long-term investments in focus.



**Enterprise Architect**  
Microsoft

Jun 2011 – Jul 2012

Focus on strategy delivery and cloud deployment at a marquis automotive manufacturing organization, a Latin American University, development of intellectual property supporting consulting delivery such as Microsoft Platform training for new enterprise architects and a Federal Teleworker Program.

The Microsoft Enterprise Strategy Program focuses on business impact and value by optimizing the use of technology to accelerate customers toward their business goals and foster innovation. It provides business executives with a programmatic approach that enables business transformation, advances technology thought leadership, and maximizes the value of Microsoft products and services.



**Assistant Director & CIO**  
Tennessee Bureau of Investigation

Jul 2012 - Dec 2013

Sworn law enforcement position directly reporting to the Director of the TBI. Oversaw HQ and field operations of statewide law enforcement programs: TIES [TN Information Enforcement System which

processes seven million monthly law enforcement message transactions through NCIC and state LE databases], TIBRS [TN Incident-Based Reporting System: all TN law enforcement enter arrest information and TBI analyzed data on crime patterns], TICS [TN Instant Check System: Federal Firearms Licensees check purchasers for disqualifying conditions of firearms ownership], Biometric Services [All TN criminal and civil fingerprints are taken, stored and utilized for adjudication or applicant processing], TORIS [TN Open Records Information Services allows internet or in-person background checks on TN and Federal criminal records databases], FBI CJIS related technologies and other sensitive data access. Provided IT/IS support for core shared infrastructure in addition to IS-related and mission-enabling application initiatives.

Developed and delivered information security training to 1000s of statewide law enforcement personnel. Formulated e-discovery, cloud, and information assurance policies for the Bureau. Supported internal professional standards and e-discovery investigations on Bureau assets. Led internal Information Assurance Working Group in conjunction with our Cyber-Crimes leadership.

Supported development and technical architecture for the Tennessee Law Enforcement and Homeland Security Fusion Center, Criminal Intelligence, Forensic Science, and Criminal Investigations organizations. These enforcement business intelligence platforms integrate multiple open source and secure law enforcement system. This architecture facilitates proactive police intelligence toward enforcement and homeland security efforts.



**Associate Vice Chancellor Information Technology Services** Apr 2004 – Jun 2011  
**Associate Chief Information Architect**  
Vanderbilt University

Oversaw 151 talented personnel in delivering secure, reliable data, voice, and collaboration services to the Vanderbilt Community. 35,000 fixed line telephones, 10Gbps I2 /1.5 Gbps commodity internet; 35,000+ cellular subscribers, 4000+ network assets, 2.5 million operator calls, 1.2 billion electronic messages, 90k unique identities, 1500 standalone / virtual servers, 19k sq. ft. of data center, 554 terabytes of storage, business continuity, 14 million daily authentications, 100 active projects, technical help desk, complex network security and over \$35 million in operational expense.

Continuously improved portfolio of 60 products and services: Information Security / Network & Computer Forensics / E-Discovery, Operator Services, Project Management, Network Services (Medical & University voice and data to 250 buildings, remote sites, Internet and Internet2), End User Computing, Application Hosting, and Identity Management.

In addition, coordinated and refined collaborative enterprise IT architecture processes with members of the research, clinical enterprise, student, and teaching communities.

Developed and instituted the first Computer Incident Response Team and Cyber-Forensics teams at Vanderbilt. Led information assurance efforts, e-discovery policy formulation and operations, HR investigations, and computer forensics. Deployed IDS, scanning, packet shapers, and the Next Generation Network and Information Assurance programs.

Direct report to the VUMC's Vice Chancellor for Health Affairs, Informatics and Clinical Chair and served on the Informatics extended senior leadership team. Worked with clinical and research enterprises' policy development for acceptable use of information systems, real time collaboration for diagnostics and remote clinical consultation, the Center for Better Health Clinical and Research design sessions,

network access to scientific instruments, DNA Sequencing infrastructure, information protection strategies, and clinical e-discovery policies and operations.



**Senior Vice President and Business Technology Executive**  
Bank of America

Jan 1992 – Mar 2004

Operations management and planning in the Technology Planning & Control team before moving to the Global Corporate Investment Bank. There, completed corporate credit training and managed a business assessment & software development team that supported Corporate Finance, Capital Markets, Loan Syndications, Corporate Credit Services, High Yield Capital Markets, FX Trading, and the Financial Buyers Groups in Chicago, Charlotte, Dallas, London, San Francisco, and New York.

Lead service delivery and project management team and business analysis with 60 associates in Manhattan, Charlotte, Chicago, Dallas, San Francisco, St. Louis, London, and Atlanta with a \$7 million expense plan and \$69 million capital budget. Supported Asset Management, the Global Corporate Investment Bank, and Global Treasury Services IT infrastructure and security planning and analysis.

Managed Global Treasury, Private Bank, and GCIB workstation deployments. Managed all GCIB and GTS E-Commerce infrastructure including firewalls and B2B connections for FX, Fixed Income, and the Global Markets Groups. Participated in all Senior Technology and Operations functions. Developed tiered desktop support and application hosting allocation models. Implemented processes for maintaining accurate cost-accounting for allocations and direct expense. Managed all financial allocations to the business and worked with business as the internal account representative to analyze, explain, and sell Technology services: Financial Transparency Executive.

Directed cross-functional team to stabilize Asset Management Group (Wealth Management & Trust) technology infrastructure. Also led Large Systems automation and ASP/ISP strategy for Technology Planning and Control.



**Business Systems Analyst**  
Koch Industries International

May 1997 – Jun 1998

Conducted acquisition diligence on Goldman Sachs Eurostill 75,000 bpd Jet-A1 refinery operations in Rotterdam and London. Supported Petroleum trading operations in Breda, Singapore, and London. Interacted with counterparties for trade settlement. Developed and implemented on-site European network and business infrastructure analysis for petroleum engineering groups in the UK, Germany, Luxembourg, Holland, and Italy. Developed Dubai Chains crude trading net position system.

Developed IT infrastructure and business process models for Koch-NCM Foods, shelf-stable pizza crust manufacturer; developed, deployed real-time SCADA interface with Rockwell visualization software. Developed wheat agronomic management system for Midwest. Managed ERP selection and negotiation. Directed 700K implementation of Fourth Shift enterprise resource management system and technical infrastructure. Aligned ERP functions to manufacturing and sales processes. Developed and deployed Integrated Wheat Management system for Koch Wheat division.

## Teaching



**Associate Professor of the Practice of Computer Science**  
Vanderbilt University

Apr 2008 – Apr 2011

**CS 292: Beyond the One-Way Web: From Publishing to Participation.** The course explores both technological breakthroughs and the underlying social changes that enabled the shift from publishing to participation. We explore how industries such as software development, entertainment, and medicine adapt to the increasing changes forced upon them. By equipping the student with basic vocabularies and living examples from the Web 2.0 world, he or she can more effectively engage in and shape the on-going discussions about the future of our connected societies. 2010 class saw introduction of cloud computing and presentations from Cisco, Microsoft, EMC, VU Informatics, Sprint, Verizon, Palm, and Google. In addition, taught Engineering Management required business and finance courses required for all College of Engineering students.

Example SlideShare: "Technology Enables Disruption"  
<https://www.slideshare.net/matthewjetthall/week-5-disruption>



**Faculty Fellow: Department of English**  
Vanderbilt University

Mar 2007 – Apr 2011

**Developed and co-taught English 115F The Worlds of Wordcraft: Narrative Forms in the Digital Age.** Co-created and taught with the chair of Vanderbilt's English Department, the course meets in a high-tech multimedia seminar room, allowing students to explore the fundamentals of game design and digital narrative. Students subscribe to an online game for the semester and compare the interactive story arcs with related narrative forms from literature and film. Readings range from Spenser's Faerie Queene to Neal Stephenson's Snow Crash and include critical theory such as Bolter and Grusin's Remediation: Understanding New Media, Jesper Juul, Half-Real: Video Games between Real Rules and Fictional Worlds, Marie-Laure Ryan, Narrative as Virtual Reality: Immersion and Interactivity in Literature and Electronic Media, and McKenzie Wark's Gamer Theory.

**Sample Audio Lectures:** <https://ir.vanderbilt.edu/discover?rpp=10&etal=0&query=worlds+of+wordcraft>



**Graduate Teaching Certificate**  
Vanderbilt University

Jan 2008 – Dec 2009

**Digital Intervention in the Dissemination of Knowledge.** Over four semesters: explored use of digital technologies in the classroom to determine impact on students and faculty. Examined apparent effectiveness associated with various types of tools. The technologies applied during our courses are so many and varied that each merits consideration and reflection. Additionally, consider Did the individual technology application(s) in the classroom carry the learning goals forward? Did the totality of the technology portfolio carry the learning forward?

Summary SlideShare: <https://www.slideshare.net/matthewjetthall/cft2009-digital-intervention-in-the-dissemination-of-knowledge>

## Public Service



**Corporal, Patrol Division**  
Williamson County Sheriff's Office

Aug 2005 – Aug 2011

Sworn reserve law enforcement position responsible for the impartial enforcement of all federal, state and local laws, the preservation of peace, and protection of lives and property. Apprehended lawbreakers, assisted in criminal investigations, and armed in the performance of prescribed duties. Patrol provides service to 583 square miles of Williamson County, responded to a variety of emergency and non-emergency calls for service. Primary focus was impaired driving and traffic enforcement in addition to routine call response. Developed GHSO Traffic presentation for 2007 and 2008. Responsible for reserve unit's solo patrol and training operations. Developed WCSO's Web 2.0 Strategy (2010): Facebook, Twitter, and YouTube. Responsible for reserve unit's training for 30 deputies.



**Legislative Intern**  
The Florida Legislature: House of Representatives

Aug 1991 – Jul 1992

Developed the Legislative Data Center's Service Delivery and Performance plan based upon Total Quality Management principles under the direction of Executive Director of the Legislative Data Center. Collaborated with House and Senate committees to assess the overall service delivery capability of Legislative Information Technology.



**Eunice Sullivan Rural Economic Development Intern**  
The Florida Department of Commerce

May 1992 – Jul 1992  
May 1991 – Jul 1991

Developed rural economic development analyses and plans for four Florida counties: Highlands, Hardee, DeSoto, and Okeechobee counties.

## University Service

- UC Cyber Risk Governance Council Member, 2015 - Present
- Google Higher Education College Advisory Board Member -- Executive Track, 2015 - Present
- The Club at UCSB, Board Member, 2016 - Present
- The Club at UCSB, Treasurer 2018 - Present
- UCSB Police Advisory Board 2019 - Present
- UCSB Ad Hoc Committee on Online Course Evaluation, 2019 - 2020
- UCSB Undergraduate Advising Process and Systems Analysis Executive Committee Sponsor, 2019 - 2020
- UC Merced IT Review Committee, February 2019
- UC Irvine IT Review Committee, December 2018
- UCSB Cyber Risk Responsible Executive, 2015 - Present
- UCSB Cyberinfrastructure Committee, 2015 - Present
- UCSB Academic Senate Cybersecurity Working Group, January 2016 - December 2018
- UC IT Leadership Council Chair 2016 - 2019
- UC IT Leadership Council Member, 2015 - Present
- UCSB IT Council Chair, 2015 - Present
- UCSB IT Board Member, 2015 - Present



- UCSB University Librarian Search Committee, 2017
- UCSB University Vice Chancellor for Administrative Services Search Committee, 2018
- UCSB Data Analytics Curriculum Committee, 2018-2020
- UCSB Associate University Librarian for Digital Strategies Search Committee, 2020
- UCSB Administrative Building Expansion Task Force, September 2019 - May 2020
- UC CIO Statement of Support for Remote Work, Lead, May 2019 - February 2020
- UCSB COVID-19 Chancellor's Response Team, March 2020
- UC President's COVID Testing and Tracing Committee. May 2020
- UC President's COVID Infrastructure Committee. June 2020
- UC President's COVID Contact Tracing Committee. July 2020
- UCSB Academic Senate Computing and Information Technology Committee, Ex Officio, January 2020 - Present
- Thomas Fire and Montecito Flood Response Teams
- UC Sautter Award Judge for IT Innovation, 2017, 2020

## Education and Training



### **Florida State University**

1991 - 1992

Master of Science, International Affairs

International Affairs focusing on NAFTA and Mexico - US trade.



### **University of South Florida**

1989 - 1990

Bachelor of Arts (B.A.), International Affairs

International Studies and Cultural Anthropology



### **The Wharton School**

2000 - 2003

CPD, Business Administration and Management

Multi-year executive education program focusing on e-Commerce Strategy, Executive Negotiation, Creating Value through Financial Management, and Business Process Outsourcing

## Skills



- Collaboration and Team facilitation • Emotional Intelligence • Program Management • Six Sigma Operations Management • Enterprise Architecture • Cloud Computing • Negotiations and Conflict Resolution • Forensic and Cost Accounting

## Certifications and Training

**Certified Information Systems Security Professional (CISSP) #381940 • ISC2**

November 2010 – Present

**Six Sigma Green Belt DFSS • Bank of America**

Jan 2004 – Present

**Computer Hacking Forensic Investigator (CHFI) • E-Council**

Jan 2008 – Present

**University of California People Management Certificate • University of California**

February 2020 - Present

**University of California Performance Management Certificate • University of California**

October 2019 - Present

**University of California Managing Implicit Bias Certificate • University of California**

October 2019 - Present

**Private Pilot • Federal Aviation Administration**

3746396 • Jan 2014 – Present

**Security+ • CompTIA**

Jan 2009 – Present

**Microsoft-INSEAD Business Strategy and Financial Acumen • INSEAD Executive Education**

Jun 2015 – Present

**edX Verified Certificate for Cyberwar, Surveillance and Security • edX**

Jul 2015 – Present

**Unconscious Bias • Lynda.com**

Mar 2019 - Present

**Creative Writing: The Craft of Plot • Wesleyan University**

JUYSZCSHMEVD • Aug 2017 – Present

**Creative Writing: The Craft of Character • Wesleyan University**

9BM544XBM4DN • Oct 2017 – Present

**Creative Writing: The Craft of Setting and Description • Wesleyan University**

YYGS64SBAKQB • Oct 2017 – Present

**Creative Writing Specialization • Wesleyan University**

WYY49EQWMX69 • Feb 2018 – Present

**Effective Listening • Lynda.com**

Jun 2018 – Present

**Efficient Time Management • Lynda.com**

Jul 2018 – Present

**Storytelling for Designers • Lynda.com**

Feb 2019 – Present



**DevOps Foundations • Lynda.com**

Apr 2019 - Present

# Matthew Jett Hall

Dear UCF community members,

Information technology permeates every aspect of our daily lives. Since 2004, individuals, governments, and organizations accelerated the pace of adopting software, hardware, and network technologies to the point of massive personal, organizational, and societal saturation and dependence. Constant consumer market innovation creates a flywheel that sees daily change and disruption in every industry sector, our democracy, our government, and everyone's personal life. Complex organizations require leaders who understand these technologies, the cultural context, and the potential unintended legal, environmental, and social consequences of adoption.

Today's IT leaders must possess the social acumen to meet their community's discovery, learning, teaching, and administrative needs while concurrently assuring privacy, security, resiliency, legal/policy compliance, and freedom to experiment and innovate. Cloud services, predictive analytics, data science, artificial intelligence, the internet of things, deep fake detection, computer vision, changing labor force demographics, enrollment growth, process automation, and leaps in quantum computing and GPU computation see me excited and optimistic about the next decade of information technology's application in research, teaching, and learning.

No other institution in the world possesses UCF's brand recognition, optimistic view of our future, incredible talent base, and scale. It would be an honor to be a part of and serve this amazing community. I feel uniquely qualified to meet your needs.

Florida is my home state. I attended Florida K-12 and graduated from Manatee High School in Bradenton. I obtained my undergraduate International Studies and Cultural Anthropology degree from the University of South Florida and earned an International Affairs graduate degree from Florida State University. My qualifications include 25 years of successful experience in complex social landscapes, including the Florida Legislature, Bank of America, Vanderbilt University, and UC Santa Barbara. I'm super excited to place myself into consideration as UCF's next CIO.

Since 2015, I've served as UC Santa Barbara's CIO, and we've built a collaborative social structure that allows a decentralized organization, divided by bureaucratic silos, to come together across organizational boundaries and realize the IT community's collective potential. We began our IT centralization initiative in 2018, starting with our Graduate School of Education and our Student Affairs IT technology units. We consolidated 64,000 plus UCSB electronic mail and calendar accounts onto a single Google platform; deployed unified threat management technologies that block more than 10 million threats a month from coming to campus; convened the first cloud-based, multi-agency data analytics team, and developed a CIO Council that collaborates on UCSB's first mission-focused IT strategy. We did all this while deploying massive PeopleSoft and Oracle HCM and Financial systems.

The next few years find UCSB positioned to migrate to the cloud and leverage its scale for value. We developed strategies to retain and recruit a diverse workforce and focus on liberating data from structures that inhibit use in assuring the best graduation, early intervention, and teaching success outcomes. We accomplished a significant transformation in organizational sociology while increasing UCSB's resilience and continuity of operations and instruction in the face of major disasters such as our COVID pandemic, power outages, floods, and fires.

I served two years as the chair of our UC system-wide IT leadership council, and I recently started my fifth year as UCSB's Cyber-risk Responsible Executive (CRE). These service roles offered the opportunity to collaborate with officials and academics from across the UC and to focus our UC CIO cohort on two primary issues: a diverse workforce and the cloud. This understanding of the University of California system also allowed me to develop a deep appreciation of shared governance and its value to IT's mission-focused success.

I spent an incredible seven years as an Associate Vice Chancellor at Vanderbilt University and Associate Chief Information Architect of the Vanderbilt University Medical Center in Nashville. We deployed large scale application systems, developed the strategy, and then executed our NSF Cyberinfrastructure plan, next-generation network, IT Operational Excellence, Genomics and EMRs supporting evidence-based and personalized medicine, and information security transformations. Our teams consolidated IT operations. I actively engaged with the research, teaching, administrative, and student communities to ensure that everyone maintained an active voice in our work.

During my time at Vandy, I also served as an Associate Professor of the Practice of Computer Science for four years teaching Engineering Management and a course I co-developed with another faculty member entitled "Web 2.0 -- Beyond the One Way Web: From Publishing to Participation." The Dean of Arts and Sciences appointed me as Faculty Fellow in the English Department for five years. In partnership with the English Department Chair, we co-developed a groundbreaking course entitled "The Worlds of Wordcraft," and this course evolved into a widely heralded MOOC.

I hold relevant credentials that demonstrate my industry, technical, and domain knowledge and interests. Examples include a Six Sigma Green Belt, a Wharton School of Business CPD, CISSP, CHFI, and Security+. Also, I earned a graduate teaching certificate from Vanderbilt as an outgrowth of the Vanderbilt teaching work.

I possess the community focus, collaborative personality, technical, business, and cultural attributes required in a successful UCF candidate. I would appreciate an opportunity to meet personally with the community members I would serve. I love working and collaborating with faculty and students, and I would like to do so again at UCF.

Thank you for your consideration in reading this far!

p.s. I also held a Secret Clearance as a function of my sworn law enforcement and homeland security duties. I've successfully deployed the technology, social structures, and business processes associated with several massive ERP, HCM, and finance systems such as Oracle PeopleSoft into complex organizations.

With kindest regards,

A handwritten signature in dark ink, reading "Matthew Jett Hall". The signature is written in a cursive, flowing style.

Matthew Jett Hall  
UCF's Aspiring CIO Candidate