

Adam Frisbee
Curriculum Vitae

Adjunct Instructor
University of Utah
David Eccles School of Business
Department of Operations and Information Systems
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Education

Master of Science, Information Systems, The University of Utah, David Eccles School of Business, 2012
Bachelor of Science, Information Systems, The University of Utah, David Eccles School of Business, 2011

Professional Education

Artificial Intelligence Executive Education Certificate, Oxford University, Saïd Business School, 2024

Academic Appointments

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| 2014 – Present | Adjunct Instructor, Department of Operations and Information Systems, David Eccles School of Business, University of Utah |
| 2015 | Adjunct Instructor, Department of Information Systems and Technology, Utah Valley University |
| 2013, 2017 | Adjunct Instructor, Department of Computer Science and Information Systems, Salt Lake Community College |

Academic Teaching Experience

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|--|-----------------------------|-------------------|
| Cloud Computing | University of Utah | 2017 - 2024 |
| Introduction to Information Systems (non-majors) | University of Utah | 2021, 2023 |
| Data Warehousing | University of Utah | 2016 - 2020, 2023 |
| Networking and Servers | University of Utah | 2016, 2018, 2019 |
| Systems Analysis and Design | University of Utah | 2015, 2017, 2019 |
| Introduction to Information Systems | University of Utah | 2014 - 2018 |
| Living in a Digital World | Salt Lake Community College | 2017 |
| Special Topics (Independent Study) | University of Utah | 2017 |
| Management Information Systems | Utah Valley University | 2015 |
| Introduction to Computer Networking | Salt Lake Community College | 2013 |

Curriculum Development

Developed and proposed curriculum for both the online and in-person graduate-level Cloud Computing class, including curriculum, teaching methods, topics, grading scheme, syllabus, and other course content. Produced lecture videos and associated visual aids. Wrote quizzes, exams, and selected appropriate hands-on exercises.

Other Teaching Experience

Course creator on Udemy Business with over 150,000 enrolled students and a 4.5 / 5 rating since 2017

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|-------------------------------------|----------------|------|
| The Complete Splunk Beginner | Udemy Business | 2017 |
| The Complete Splunk Enterprise Cert | Udemy Business | 2020 |
| Splunk Executive Overview | Udemy Business | 2022 |

Course creator on Pluralsight with over 20,000 viewers since 2019

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| Enterprise Cloud Strategy: The Big Picture | Pluralsight | 2021 |
| Enterprise Cloud Strategy: Planning | Pluralsight | 2020 |
| Enterprise Cloud Strategy: Creating | Pluralsight | 2021 |
| Enterprise Cloud Strategy: Launching | Pluralsight | 2020 |
| Splunk: Employing the CIM | Pluralsight | 2020 |
| Splunk: Data Models | Pluralsight | 2019 |

Teaching Specialties and Interests

Enterprise Information Systems Strategy, Cloud Computing, Enterprise Cloud Strategy, Low-code Application Platforms, Artificial Intelligence, Emerging Technology, Data Engineering, DevOps

Service

Guest speaker in multiple classes for multiple faculty
Mentor in the Eccles School *SmartStart* Alumni Mentorship Program (2015)
Multiple presentations for the University of Utah TEK Club
Multiple presentations for department orientations

Professional Experience

State of Utah – Senior Information Technology Manager, 2018 - 2024

Directed digital transformation initiatives, with a focus on modernizing the state's systems using scalable, secure, and cost-effective cloud platforms. Built and led highly collaborative, cross-functional teams that empowered state agencies to modernize their systems, their business processes, and their overall approach to technology, resulting in significant cost and time savings for both state agencies and residents of Utah who interact with state government. Consulted on data management, business intelligence and analytics, artificial intelligence, and enterprise integration and interoperability strategy. Pioneered low-code application platforms (LCAP) as a low-risk, cost-effective pathway to digital transformation. Grew LCAP adoption by 40% year over year.

BioFire Diagnostics (now BioMérieux) – Director of Information Technology, 2017 - 2018

Led vision, strategy, and execution for all facets of information technology, with authority over five functional units, a total headcount of more than 25 professionals, and a \$10 million budget. Built a multi-year strategic roadmap to modernize enterprise architecture, cloud, and data management services while establishing ITIL processes and enterprise governance to meet the needs of a rapidly growing business.

Health Catalyst – Senior Cloud Systems Engineer, 2014 - 2017

Played a critical role in establishing and developing the Cloud Services organization from the ground up, including defining its vision, strategy, and key initiatives. Designed, developed, and managed the cloud infrastructure from the data center to the virtual environment to support large data analytics pipelines serving major hospital systems nationwide. Scope of work included the development and management of data center infrastructure, virtual and cloud platforms, and data analytics solutions.

C7 Data Centers (now Data Bank) – Data Center and Virtualization Engineer, 2013 – 2014

Built and maintained entire virtualized environment from the ground up using VMware, Dell Fiber-channel SAN, and Brocade network gear. Managed Linux and Windows servers, Active Directory, Microsoft Exchange, and more. Built network operations centers in three data centers including video walls and monitoring solutions.

Bullfrog International – Systems Administrator, 2011 – 2013

Managed all technology systems in a manufacturing facility, including VMware environment, Windows servers, thin clients, Aruba wireless, and specialized manufacturing technology. Spearheaded network upgrade from 4Mbps ISDN connection to fiber-optic connection.

Salt Palace Convention Center – Telecommunications and Information Technology Manager, 2003 – 2011

Managed all information technology and telecommunications infrastructure in 1 million square foot facility, supporting up to 20,000 convention center vendors and attendees. Managed \$1.3 million budget, and a team of four IT professionals.