DAVID ALEXANDER

Enterprise Technology Executive & CIO

Cybersecurity Governance | Digital Transformation | Operational Strategy

EXECUTIVE BIOGRAPHY

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EXECUTIVE BIOGRAPHY

David Alexander is an enterprise technology executive, Chief Information Officer (CIO), and cybersecurity leader with more than 20 years of experience leading digital transformation, enterprise IT operations, cybersecurity governance, cloud modernization, and organizational strategy across higher education and public-sector organizations.

David currently serves as Chief Information Officer for the North Carolina State Education Assistance Authority (NCSEAA), where he leads enterprise technology operations supporting statewide higher education financial services programs. His leadership responsibilities include enterprise infrastructure, cybersecurity, software development, cloud services, identity and access management, governance, operational transformation, and strategic technology planning. Under his leadership, the organization has modernized software development operations, strengthened cybersecurity governance aligned with NIST standards, implemented enterprise MFA and SSO capabilities, improved operational reporting and service management, and advanced organizational AI governance initiatives.

Prior to NCSEAA, David served as Chief Information Officer for Shaw University, where he led a broad institutional technology transformation focused on operational stabilization, service modernization, cloud migration, cybersecurity improvement, infrastructure modernization, and organizational restructuring. During his tenure, he helped transition the institution from outsourced managed services to an internally managed enterprise IT organization, improving service delivery while reducing operational costs. He also directed the university's rapid transition to remote instruction and workforce enablement during the onset of the COVID-19 pandemic, ensuring continuity of academic, administrative, and student support operations during a critical period of institutional disruption.

David also spent more than a decade at the University of North Carolina at Chapel Hill in progressive technology leadership roles, including Information Security Manager for the university's central IT organization and Director of Information Technology for the Hussman School of Journalism and Media. At UNC-Chapel Hill, he led enterprise information security initiatives, organizational transformation efforts, academic technology modernization, and strategic planning initiatives within one of the nation's leading public research universities.

David's leadership experience spans enterprise IT governance, cybersecurity and risk management, operational resilience, cloud modernization, digital transformation, enterprise applications, infrastructure strategy, software modernization, service delivery, organizational change management, and higher education technology leadership.

CORE LEADERSHIP AREAS

- Enterprise IT Strategy & Operations
- Cybersecurity Governance & Risk Management
- Digital Transformation & Modernization
- Operational Resilience & Service Delivery
- Cloud & Infrastructure Strategy
- AI Governance & Enterprise Technology Leadership
- Higher Education Technology Leadership
- Organizational Transformation & Change Management

SELECTED LEADERSHIP HIGHLIGHTS

- Established and maintained 99%+ customer satisfaction across enterprise IT operations, development, and security functions at NCSEAA.
- Reduced enterprise cybersecurity vulnerabilities by approximately 50% year-over-year.
- Achieved 99.95% uptime for mission-critical institutional systems at Shaw University.
- Led rapid transition to remote instruction and workforce enablement during the COVID-19 pandemic.
- Reduced operational costs through strategic insourcing and modernization initiatives.

INDUSTRY LEADERSHIP & SPEAKING

- Speaker, Triangle InfoSeCon 2024 – Presented on cybersecurity governance, operational resilience, and enterprise technology leadership.

PROFESSIONAL CREDENTIALS

Education:
MBA, University of North Carolina at Chapel Hill;
B.S. Business Information Technology, Virginia Tech
Certifications:
CPA, CISSP, CISA, GCIH, PMP, PMI-ACP, AZ-900, AZ-104, AB-731

ADVISORY & CONSULTING

David provides strategic advisory services through Chapel Hill Tech, focusing on cybersecurity governance, operational transformation, digital modernization, AI governance, and enterprise technology strategy for higher education, public-sector, and mission-driven organizations.