## Jorge Avila, PMP, PMI-ACP, ITILv4

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## EDUCATION:

- Bachelor's Degree: California State University Sacramento, 1999, BA in Criminal Justice, minor in Management Information Systems.
- Master's Degree: International Technological University expected December 2022 - Cyber Security.

## CERTIFICATIONS

- FEMA - IS-00100. c. Introduction to Incident Command System
- FEMA - IS-00200.c Basic Incident Command System for Initial Response
- PMI-Project Management Professional (PMP), PROJECT MANAGEMENT INSTITUTE (PMI), 2002
- PMI - Agile Certified Practitioner (PMI-ACP) ® CERTIFIED PMI, 2017
- IT Infrastructure Library V4 (ITILV4) FOUNDATION CERTIFICATE IN IT SERVICE MANAGEMENT
- Certified Scrum Master® (CSM), 2016
- CDT The Information Security Leadership Academy 2020 California

## CALIFORNIA STATE GUARD - TECHNICAL SERGEANT (TSGT/E6) CYBER SECURITY DEPLOYMENT UNIT-AIR FORCE–FIRST RESPONDER

- Project Management Office/Cyber Security Analyst – Start Date: December 01, 2019, to Present:
- Provide project delivery and oversight and direction to project managers delivering projects within the Cyber Security portfolio.
- Consult with project managers/leaders on IT best practices, processes, and methodologies to promote the consistent delivery of quality IT solutions.
- Implement security improvements by assessing the current situation; evaluating trends; anticipating requirements.
- Managed the After-Action Review (AAR) to identify how to correct deficiencies, sustain strengths and focus on the performance of specific projects and missions.

## WORK EXPERIENCE

**Project Director California Department of Technology (CDT) Start Date: February 2006, to Present:** Manage Projects to improve the overall delivery of service, security, and innovation for the California Department of Technology (CDT) Data Centers and its customers:

- Directed, coordinated, and managed the activities of cross-functional and cross-organizational technical staff.
- Managed the implementation of CDT Disaster Recovery and Business Continuity Application.
- Managed the implementation of the Information Security Governance plan to strengthen our organization's security posture while protecting our and customer's valuable information.
- The implementation and creation of supported services for the CalCloud Managed Services Project.
- Developed the CDT Project Management Tool kit and reports for our department Project Portfolio analysis, project risk analysis, and project lessons learned collections and improvements.
- Insured appropriate project risk assessments, management, and mitigation plans.
- Developed the Hybrid (Agile/Waterfall) Project Management framework for our department.
- Expert in agile and waterfall project management methodologies.

**Project Manager | Department of Health Services (DHS), Start Date: July 2000, to February 2006.**

- Mitigated risk and issues through careful analysis of data. Anticipated and managed change

effectively in the rapidly evolving state department.

- Build trust, and maintain good communication with stakeholders at multiple levels, including those external to our department.
- Defined processes and tools best suited to each project.
- Moved between agile and waterfall approaches depending on project specifics and project goals, creating detailed project road maps, plans, schedules, and work breakdown structures.
- Managed all phases of the software development lifecycle (SDLC).

### Network Manager | Board of Equalization, Start: June 1999 to June 2000.

- Managed/Coordinated network technology projects (network backup solution).
- Analyze, design, program, document, and implement technology solutions for the department based on business requirements.
- Risk and cost analysis, testing, and implementation of new systems. Monitor and report on the progress of project activities and deliverables, work with Network Production staff on implementing new technologies.
- Work with management in developing tactical and strategic LAN/WAN goals. Acquisition of new equipment and software to make sure specifications met the Board's business requirements. Recommended server and mainframe application.

### Internal Management/EDP Auditor Franchise Tax Board (FTB), Start: July 1995 to May 1999.

- Planned, scheduled, and managed financial/operational/EDP audits.
- Reviewed/Analyzed FTB's organization's business processes to develop, execute, and manage targeted security process audits.
- Completed ongoing evaluations of systems, policies, and controls.
- Developed organization-wide best practices to protect information security.
- Maintained compliance with organizational security policies and government regulations.
- Collaborate with department teams and staff to remediate risks and develop solutions.

### Internal Management/EDP Auditor State Controller's Office (SCO), Start: May 1992 to July 1995.

- Supervised audit engagement teams on SIM/SAM compliance efforts.
- Collaborated with department business units to enhance the internal control environment.
- Planned, managed, documented, reviewed, and tested IT applications for all in-scope financial systems.
- Analyzes and recommends changes to fiscal controls of installed EDP systems; developed computer databases and inquiry processes to report audit information through EDP systems.
- Performed financial, performance, and EDP audits by GAA auditing standards.
- Evaluated effectiveness of departments in achieving their desired program results, for federally, state-funded programs and investigated fraud and misuse of public funds.

### Internal Management/EDP Auditor State Teachers Retirement Services (STRS) Start: July 1989 to April 1992.

- Planned and performed School District compliance/EDP and security audits, quarterly and annual post-audits.
- Developed organization-wide best practices to protect the information security, keep up compliance with organizational security policies and government regulations.
- Tested security risks, collaborating with other teams to decide risks, and develop solutions.