

## EXPERIENCE

### *Internship*

June 2016 - August 2017

Sonoma County Information Systems Department - Systems & Programming Division

- Developed and maintained features for several existing county web applications
- Converted and re-implemented county web applications from a deprecated framework
- Worked with end users to gather web app requirements
- Produced documentation on steps taken for framework conversion
- Learned requirements-gathering process, utilizing source control effectively, authoring documentation, and the DevOps life cycle

### *Cyber Systems Operations*

June 2012 - June 2015

United States Air Force - Travis AFB, CA

- Implemented and administrated rapidly-deployable full-stack secure network server stacks
- Troubleshoot computer issues for a base-wide range of users with remote and on-site needs
- Identified and corrected full-stack system vulnerabilities
- Conducted and reported quality assurance evaluations of equipment and personnel
- Contributed to a major software upgrade of a mission-critical program

December 2009 - June 2012

United States Air Force - Shaw AFB, SC

- Working both remotely and on-site, troubleshoot and remedied computer issues for a base-wide range of users
- Contributed to a major software upgrade of a mission-critical program
- Collaborated with array of agencies to automate the implementation of a operating system version upgrade
- Utilized Active Directory and Exchange Services to create new network users and modify existing ones

## EDUCATION

*Undergraduate, Computer Science*

Sonoma State University, Rohnert Park, CA

December, 2017

## TECHNICAL SKILLS

- Java
- Python
- C#
- C++
- JavaScript
- Source control (Git, TFS)