

Kevin Leary

DEVSECOPS ENGINEER

Washington, D.C.

☎ (+1) 973-219-0441 | ✉ kevin.n.leary@gmail.com | 🏠 learyk.me | 📷 kevinleary | 🌐 kevinleary | 🛡️ Active DoD Top Secret Clearance

Work Experience

Booz Allen Hamilton

Ft. Belvoir, Virginia

DEVOPS ENGINEER

July 2021 - Present

- Refactored and updated CI/CD stack tools such as Jenkins, Sonarqube, and npm.
- Wrote tests for Jenkins Shared Library in Groovy using Jenkins Spock unit test framework.
- Received training on AWS S3, Fargate, ECS, and CDK.
- Provided consultation on architecture decisions regarding future spaces and IaC environments.
- Lead and created initiative to fully incorporate containerization in legacy application modernization efforts using Docker and Docker Compose.
- Currently directing DevSecOps efforts for same legacy application modernization efforts.

Naval Surface Warfare Center - Carderock

West Bethesda, Maryland

SCIENTIST - DEVSECOPS LEAD ENGINEER

July 2019 - July 2021

- Supported Front-End, DevSecOps, and Micro-service engineering teams.
- Implemented Front-End features using Node, NPM, Angular 8, TypeScript and FOSS libraries.
- Created Org-wide DevSecOps CI/CD Pipeline using Jenkins Declarative Pipeline, Groovy, BitBucket, Nexus, Bash Scripts, NPM, SBT, Twistlock, and SonarQube.
- Made changes to Micro-service container deployment and orchestration using Docker, Docker-Compose, Kubernetes, Ansible, Python, and Bash.
- Created and maintained automated API calls to cloud operations suite for faster production-ready code.
- Attended KubeCon 2019 for future container orchestration using K8s and Kubernetes.
- Developed enterprise software using processes such as Agile/Scrum/SAFe using tools like Jira ticket tracking.
- Lead collaboration across multiple teams, Government and Contractors, to improve communication and success of development processes.
- Manage and lead team-members both local and remote regarding ticketing, code-reviews, and design discussions.
- Became officially Scrum Master certified via CSM certification course.

Aerospace Technologies Group

Boca Raton, Florida

IT INTERN

Oct. 2017 - June 2019

- Supported day-to-day operations and needs of internal and local end-users.
- Established and supported an integration of Office365 and its cloud applications such as Teams, Sharepoint, and Flow.
- Deployed improved security measures and new Group Policy Objects through Microsoft Active Directory on Windows Server 2008.
- Remote management of servers - Domain Controller's and an Exchange Server as well as Linux based servers.
- IQMS ERP Manufacturing Software troubleshooting/installation and DBA experience.
- Solidworks 2017 ePDM troubleshooting, installation, and administration experience.
- Iphiphony PRI VoIP PBX phone system experience.
- Checkpoint Endpoint Firewall, Anti-Malware, and VPN blade management experience.

Education

George Mason University

Fairfax, Virginia

M.S IN SOFTWARE ENGINEERING

Jan. 2022 - Present

Florida Atlantic University

Boca Raton, FL

B.S. IN COMPUTER SCIENCE

Aug. 2015 - May 2019

- Member of Upsilon Pi Epsilon Computer Science Honor Society
- Relevant Coursework: Computer Operating Systems · Data Structures/Algorithm Analysis
Database Structures in Oracle mySQL · Foundations of Computer Science · Python Programming
Intro to Programming in C · Intro to AI · Formal Languages · Design and Analysis of Algorithms

Projects

Github and Various WIP Projects

VARIOUS LANGUAGES AND FRAMEWORKS

In Progress

- Used Bootstrap to create a static page to host github repository links.
- Using React Native to create a cross-platform smartphone App.
- Expanded home network with an ad-blocker and 3D-Printer Server.