

Career Profile

Computer Science professional with experience in Web Application/Microservices Development, Tool Development, System Administration, and over 5 years of project management. Skilled in the release and support of new products and developments. Very organized and innovative and ready to provide an efficient approach to solving problems and expanding business.

Skills

- Experienced in Java, Scala, Go, Python, Angular, Play Framework, Akka, Kafka, OpenAm, Ansible, Terraform, JavaScript, AJAX, HTML, CSS, UNIX, Shell, SQL, Slick, Git.
- Competent in leading projects and managing client relationships.
- Proficient in graphic design and web development.
- Fluent in English and Spanish, both written and spoken.

Employment

Ultimate Software/Ultimate Kronos Group
Lead Software Engineer

Feb 2020-Present

- Develop Identity applications for authentication through OpenAm. Applications are built using Java, Golang, and Angular.
- Develop traffic emulator with custom circuit breaker implementation to validate real-time loads on new environments.
- Migrate the concourse CI pipeline orchestration engine from PCF to stand alone VM using Terraform, Ansible and Golang.
- Create and deploy Visibility and Team enablement tools to manage deployments and builds using Angular, Golang, Mongo and Redis.
- Configure application deployment pipelines.
- Collaborated in architectural design reviews and planning for upcoming features.
- Help setup different internal teams to enable the testing of major upcoming versions.
- Perform regular code reviews within the team to ensure high coding standards.

Norwegian Cruise Line Holdings Ltd.
Lead Application Developer – Architectural Lead

Sep 2017-Jan 2020

- Lead a team of 3 developers and 1 QA in an agile environment. Establishing coding standards and best practices for the team.
- Developing Scala applications/Microservices for the web. Applications are built using Scala with Play Framework, Akka, and Angular.
- Integrating different layers of services to export/import data to all the NCL fleet.
- Developing Kafka pipelines to handle web events.
- In charge of architectural designs for new applications/services.
- Creating and maintaining Ansible playbooks for the provisioning/deployment of applications and services.
- Troubleshooting and debugging level 2 issues within the applications.

TracFone Wireless
Associate Core Application Support - Jr Java Admin

May 2015-Sep 2017

- Deploying JAVA/J2EE based applications to a variety of Application servers, including BEA Weblogic, IBM Portal/Commerce, and Oracle SOA.
- Develop GUI tools to port functionality from UNIX based environments to a web-based interface, implementing Java, JavaScript, AJAX, HTML and CSS. This increased productivity by providing a one-

pane view of the systems with embedded functions to control each process/server.

- Develop monitoring tools to provide live health checks for a three-tier architecture architecture (including Java/J2EE applications and SOA/SOAP Web services layer). These tools are distributed to different departments to enhance the monitoring across environments.
- Developing shell scripts for UNIX and SOLARIS.
- Configuring of Java process environments, and JMS queue configuration to provide communication between TracFone servers and carrier Java APIs.
- Knowledge in code deployment automation using Anthill Pro, CA IT-PAM, and CA Autosys.
- Experience in deploying Apache Tomcat and Oracle Weblogic servers.
- Monitoring production and test environments which encompass technologies as IBM Websphere Portal, Oracle Weblogic, Oracle SOA and Service Bus.
- Experience in troubleshooting environment issues with tools such as Splunk, creating system alerts and dashboards. This was complemented with tools such as Introscope and Alertsite.
- Mentored all the junior members of the team.

Dade County Federal CU
Project Coordinator

Feb. 2008-May 2015

- Responsible for overseeing different projects within the credit union.
- Plan and evaluate the completion of project objectives.
- Implement productivity standards when allocating resources.
- Projects range from ATM installations to new branch set-ups, this includes researching and maintaining system controls.
- In charge of testing new product implementations.
- Maintain constant contact with vendors and other project teams.

Education

Florida International University - Miami, FL
Bachelor of Science in Computer Science
Software Development Track