Joeseph Sande

Software Engineer

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SECURITY CLEARANCE

Secret

EDUCATION

Grand Canyon University
Phoenix, Arizona
2023 — 2024
M.S. in Software Development

Grand Canyon University
Phoenix, Arizona
2021 — 2023
B.S. in Software Development
GPA: 3.97

Purdue Global University
West Lafayette, Indiana
2016 — 2017
B.S. in Legal Studies
GPA: 3.8

Iowa Central Community College
Fort Dodge, Iowa
2014 — 2015
A.S. in Legal Studies
GPA: 3.6

KEY SKILLS

PROGRAMMING LANGUAGES: Java, C, C#, C++, Go, JavaScript, HTML, CSS, PHP, NIM, Bash, Verilog.

FRAMEWORKS: Spring Boot, .NET, Spring, Gin, Wicket, Angular, React, Node.js, Vue, Java EE.

TECHNOLOGIES: Tomcat, IIS, FPGA, Docker, Kubernetes, AWS, Azure, Heroku, Google Cloud, GitLab, ARM, GitHub, Gradle, MySQL, Microsoft SQL, Bootstrap, MAMP, Maven, JSON, jQuery, MongoDB, Linux OS, Windows OS.

TOOLS: Jenkins, ARM IDE, Gradle, Maven Cygwin, Linaro, Intel SoC FPGA EDS, IntelliJ, Confluence, GitLab, Jira, MySQL Workbench, Visual Studio, Visual Studio Code, GitHub, Microsoft Azure.

WORK EXPERIENCE

Software Engineer, CFM Core Integration Experts

Tempe, Arizona • December, 2021 — Present

- Developing projects with FPGA technology that utilizes ARM processors and abides by VHDL language standards.
- Software Engineer for device integration tool primarily utilizing Java.
- Software Engineer for Embedded system tool written with Go Lang.
- Software Engineer for device communication tool written in C#.
- Software Engineer for the QA Automation tool. The primary features of this tool relate to its ability to run numerous cash recyclers at the same time to automate testing of updated code releases.
- Software Engineer for the Self-Service Kiosk.
- Attend daily stand-ups for Agile sprint cycles and post updates to Microsoft Teams.
- Push and review merge requests with GitHub.
- Perform Jira tasks as assigned and complete preplanned sprint cycles in accordance with the Agile Software Development life cycle.
- Create tickets for bugs within the code and add the ticket to the Jira backlog.
- Create diagrams of software including UMLs, Wireframes, EERs, and Sitemaps.
- Document updates to code base in Confluence and submit daily updates for each assigned ticket.

Paralegal NCIOC, Army National Guard

Phoenix, Arizona • July, 2014 — July 2023

- Platoon Sergeant that manages and supervises up to 15 subordinate Soldiers within the Office of the State Judge Advocate for the Arizona Army National Guard.
- Deployed on a combat deployment to Afghanistan and another deployment to Kuwait in support of Iraq operations.
- NCOIC of OGS legal office in support of Customs and Border Protection.
- Conduct numerous legal assistance cases for immigration law, family law, fiscal law, environmental law, line of duty injuries, SCRA, and USERRA matters.
- Track all investigations, billing hours, appointments, scheduling, projects for the office and interviewed and transcribed witness statements.
- Guided Investigating Officers with technical aspects of their investigations, and compiled their findings into comprehensible final products using Adobe Pro.
- Provided training the Brigade for Law of Armed Conflict, Rules of Engagement, Mandatory Reporting, General Order #1, Law of War, Evidence Handling, Investigating Officer Training, and Human Trafficking.