

DANIEL GUZMAN

Software Engineer

Phoenix, AZ

✉ guzdeveloper1@gmail.com 📞 424-324-9963 🔗 linkedin.com/in/dguzman31 🏠 https://guzdeveloper.com

EDUCATION

B.S. in Computer Information Technology

Brigham Young University - Idaho

Awarded: July 2021

Rexburg, Idaho

PROFESSIONAL SUMMARY

Dynamic software engineer with a track record of over three years, specializing in software development, system engineering, and software deployment. Demonstrated proficiency in orchestrating IT infrastructure projects, executing software solutions, and delivering operational support. Skilled in Python scripting, Java, and JavaScript, with hands-on experience in managing databases such as MySQL and Microsoft SQL Server.

TECHNICAL SKILLS

Languages: Python, Java and Spring frameworks, JavaScript, HTML, CSS, SQL

Databases: MySQL, Microsoft SQL Server, MongoDB, PL/SQL

Tools: AWS, Azure, GitHub version control, Oracle WebLogic, VSCode, IntelliJ, PyCharm, Postman, PuTTY

Other: ServiceNow ITSM, Jira, CI/CD tools, Active Directory, Datadog, Rest API

PROFESSIONAL EXPERIENCE

System Engineer

January 2024 – Present

GameChange Solar

Mesa, Arizona

- Defined and managed system interfaces by articulating requirements for power, communication, and mechanical fit, ensuring seamless integration between components.
- Took responsibility for integrating, testing, and configuring Datadog into select testing centers to manage, monitor, and visualize results for our Masters devices, enhancing operational efficiency and performance monitoring capabilities.
- Traveled to Danish Fields in Texas to investigate and remediate hard fault master devices at a GCS site, re-configuring over 150 masters, setting parameters, and utilizing Python scripts to gather site data, demonstrating agility and problem-solving skills in a hands-on environment.

Software Engineer

February 2022 – October 2023

General Motors

Chandler, Arizona

- Led IT infrastructure projects, leading the development and configuration of virtual servers to support software deployment.
- Ensured deployment timelines were met, managing risks and coordinating with IT Project Management using ITSM by creating change controls to maintain project integrity.
- Enhanced software testing efficiency by establishing and executing CI/CD pipelines in pre-work stages, ensuring data integrity and improved system performance.

IT, System Administrator

November 2020 – January 2022

Teton Radiology Imaging Center, LLC

Idaho Falls, Idaho

- Optimized account management in PACS, IntelliSpace, and EHR/RIS systems, enhancing patient care.
- Streamlined access for over 50+ employees and 20+ doctors by establishing user accounts via Active Directory and Google Workspace.
- Managed LAN and VLAN configurations; enhanced WiFi network performance and security.

PROJECTS

EPS WP5 Migrations - General Motors | SQL, PowerShell, Linux, Azure TFS, Oracle WebLogic

- Engineered automation scripts for database backups and data transfer using PowerShell, SQL and Azure DevOps (TFS), reducing 4-5 hours of manual steps during software deployments at manufacturing plants.
- Deployed 3 full-stack web applications using CI/CD pipelines and Oracle Web Logic for GM manufacturing lines to test and configure PLC/PC controllers and pendants.