JD Gonzalez

Seattle, Washington | JD.Gonz@outlook.com | (509)264-0988 | linkedin.com/in/JDannyGonzalez

Core Skills: Programming (JavaScript, Python, C#, Java), Web Development (React, Angular), Cloud Platforms (Azure, GCP), Infrastructure as Code (Terraform), Containerization (Docker), CI/CD (Azure DevOps, Git), Databases (SQL Server, MySQL, Postgres, Mongodb)

Certifications: Terraform Associate (003), AZ-900: Azure Fundamentals, AZ-204: Azure Developer Associate

EXPERIENCE

Senior Software Engineer | Costco | Issaquah, WA   *May 2023 – Present*
- Engineered and launched an internal developer portal utilized by the entire IT staff, reducing resource search time by an estimated 20% (validated by internal surveys) and centralizing critical information to enhance interdepartmental communication.
- Spearheaded a team of 5 engineers in designing and implementing a new event-based architecture, measurably reducing the load on legacy systems and integrating them with modern data-consuming systems, thereby enabling modernization of item management across the organization.
- Resolved a persistent three-year item onboarding bottleneck by delivering a six-week proof of concept that enabled significant data enrichment, enhancing item content quality and thereby improving the online customer experience.
- Developed and maintained CI/CD pipelines using Azure DevOps, resulting in a 20% decrease in deployment times and improved software release reliability.

Software Engineer | Microsoft | Redmond, WA   *September 2017 – April 2023*
- Managed monthly release cycles for Microsoft Cloud for Sustainability (MC4S), overseeing 5-10 feature releases per cycle across three teams, and maintaining stakeholder alignment.
- Created Azure ARM templates to streamline MC4S resource deployments to new regions, contributing to a 100% increase in product adoption.
- Automated software build, test, and deployment processes, increasing deployment efficiency by 92% (reducing deployment time from under 1 minute) and improving software quality and reliability.
- Designed and implemented a new branching strategy in Azure DevOps, resulting in faster task completion times and improved engineer satisfaction.
- Led bi-weekly stand-up and triage meetings, fostering team coordination, timely decision-making, and effective communication among project stakeholders.

Software Developer - TDP | Liberty Mutual Insurance | Seattle, WA   *July 2015 – September 2017*
- Facilitated daily scrums, managed backlogs, and organized sprint planning sessions.
- Collaborated on the implementation of an integrated sales platform, estimated to provide $90 million in annual savings and contributing to a 19% increase in sales productivity.
- Contributed to the development of a mobile analytics application, resulting in a successful launch and a 12% increase in customer satisfaction.
- Developed Java-based web services using IBM WebSphere Process Server, resulting in high-performing and reliable web services, with an average response time of less than 1 second and a 99.99% uptime rate.

Business Technology Service Analyst Intern | PEMCO | Seattle, WA   *June – September, 2014*
- Assisted in the architecture of a SQL database warehouse to manage customer data, totaling improved data management, increased data accessibility, and more efficient data processing.
- Collaborated with other interns on a summer-long project, which was presented to the Board of Directors, demonstrating the importance of teamwork and effective communication in achieving project success.

EDUCATION

Bachelors of Science in Informatics | University of Washington   *June 2015*
Focus: Information Assurance and Cybersecurity