

SUMMARY

Results-driven Software Development Manager with 8+ years of hands-on experience in Oracle, .NET, and Java, leading agile development teams and driving innovation in ERP and enterprise software systems. Adept at enhancing existing systems, leading integrations, and fostering a culture of continuous improvement. Strong background in full stack development, product operation monitoring, and DevOps practices. Focused on delivering high-performance, scalable solutions in aviation and mission-critical environments.

EXPERIENCE

Software Development Manager

Tolleson Union High School District



Jun 2018 – Ongoing

Avondale, AZ

- Led full stack development and system integration efforts
- Managed a cross-functional team of developers in maintaining and enhancing Oracle-based ERP solutions, working with C, ASP .NET, and Java.
 - Directed the integration of legacy systems into modern platforms, increasing system efficiency and user experience.
- Promoted agile best practices and DevOps culture
- Implemented CI/CD pipelines, streamlining the deployment process and reducing time-to-market by 20%.
 - Collaborated closely with product owners to define technical requirements and manage stakeholder expectations.

Lead Developer & Architect

by The Lindemans



Dec 2014 – Ongoing

Glendale, AZ

- Architected and managed full stack development for ERP systems
- Led the development of a custom ERP solution for aviation clients, optimizing backend processing with PL/SQL and Oracle database systems.
 - Enhanced scalability and performance through OOD patterns and architectural best practices.
- Built and deployed applications using modern and legacy technologies
- Worked with C, ASP .NET, and Java to create enterprise-grade software, integrating with external systems via REST APIs.
 - Developed test automation strategies, significantly improving code quality and reducing post-deployment defects by 30%.

Senior Software Developer

The Church of Jesus Christ of Latter-Day Saints



May 2013 – May 2015

Syracuse, NY

- Developed aviation-related enterprise applications
- Led development efforts on an aviation monitoring and compliance tracking system using Oracle and Java.
 - Implemented system-level performance improvements, decreasing processing times by 40%.
- Collaborated with cross-functional teams to optimize performance
- Introduced agile methodologies to streamline project timelines and improve team collaboration across distributed teams.


EDUCATION

Bachelor of Science in Computer Science

Arizona State University



Graduated May 2010

Tempe, AZ

- Specialization in Software Engineering and Distributed Systems.

SKILLS

- Oracle (PL/SQL)
- C#
- ASP .NET
- Java
- Delphi (Basic)
- DevOps / CI/CD
- Agile / Scrum
- Test Automation
- REST APIs
- Object-Oriented Design (OOD)