Robert Johnson

Phone: 417-522-5796 | Email: robjkc@gmail.com | Portfolio: https://robjkc.github.io

SUMMARY

Customer-centric Software Engineer with a proven track record of designing and implementing numerous large-scale systems.

SKILLS

Languages – Java, Go, C#, C++, TypeScript, Dart

Technologies – React, Angular, GitHub Copilot, Flutter, Nx, HTML, CSS, Java Swing, JavaFX, UI/UX, Single-SPA, PostgreSQL, MySQL, MSSQL, RabbitMQ, Oracle, REST APIs, Git

Cloud – Azure, Kubernetes (k8s), Qovery, Telepresence, Rancher, AWS, Tilt, Docker, Kustomize

Processes – Agile Project Management, SCRUM, CI/CD, Object Oriented Development, Design Patterns, Unit Testing, Jira, Confluence

EXPERIENCE

Senior Software Engineer / Project Manager *FIS Global* | Remote | **Nov 2023 - Present**

- Development of large-scale commercial financial applications utilizing Java, Angular, and SQL.
- Led efforts to integrate GitHub Copilot into the development workflow, authoring a comprehensive business use case outlining productivity gains, code quality improvements, and ROI.
- Directed cross-functional teams through major cloud migration initiatives, including creating detailed project plans, establishing timelines, and providing regular progress updates to senior management.

Software Engineer *Digital Monitoring Products* | Springfield, MO | **Feb 2020 - Nov 2023**

- Lead Engineer developing video-based security applications utilizing Go, React, and GraphQL.
- Led several initiatives including implementation of a CI/CD workflow, API Gateway, and Kubernetes developer platform.

Senior Software Engineer *O'Reilly Auto Parts* | Springfield, MO | **Oct 2003 – Feb 2020**

- Lead architect and developer for Java graphical point-of-sale application deployed to over 4,000 stores.
- Creation of an advanced catalog system used for search and display of millions of automotive parts.

President/Lead Developer *Playfantasy.com* | Springfield, MO | **Nov 2001 – Oct 2003**

- Design and development of a multi-user fantasy football website.

EDUCATION

BS, Computer Science | *Missouri State University* | Springfield, MO

LINKS

LinkedIn - https://www.linkedin.com/in/robert-johnson-69a1869

GitHub - https://github.com/robjkc