

# Robert Johnson

LEAD SOFTWARE ENGINEER

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

## SUMMARY

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

## SKILLS

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**Languages-** Go, Java, C#, C++, Dart, TypeScript

**Technologies** – React, Angular, Flutter, Nx, HTML, CSS, Java Swing, JavaFX, UI/UX, Single-SPA, Agile Project Management, Jira, Confluence, PostgreSQL, MySQL, MSSQL, RabbitMQ, Oracle, REST APIs, Git

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

## EXPERIENCE

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**Lead Software Engineer at Digital Monitoring Products** | Springfield, MO | **Feb 2020 - Present**

- 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 at 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 at Playfantasy.com** | Springfield, MO | **Nov 2001 – Oct 2003**

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

**Senior Software Engineer at Sprint Corp** | Kansas City, MO | **Jan 2000 – Nov 2001**

- Design and development of distributed telecommunication applications.

**Lead Software Engineer at Butler Manufacturing** | Kansas City, MO | **Apr 1999 – Jan 2000**

- Lead technical architect for a team of four developers.

**Software Engineer at Autodesk** | Kansas City, MO | **Oct 1997 – Apr 1999**

- Design and development of commercial Windows CAD applications.

## EDUCATION

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

## LINKS

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

GitHub - <https://github.com/robjkc>

