

# Luke Johnson

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## PROFILE

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I'm a software engineer who works with companies to build robust, maintainable web applications so they can quickly provide value for their customers. I specialize in React, GraphQL, and Node.js (using TypeScript) and have 3+ years of development experience. I help companies bring their ideas to life through the development of applications from building efficient databases to designing elegant user interfaces.

## EXPERIENCE

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### SOFTWARE ENGINEER

*Digital Monitoring Products, Inc.*

**Springfield, MO**

*January 2019 - Present*

- Develop full-stack web applications from designing databases, building REST and GraphQL APIs, all the way to building the front-end applications using React.
- Design and manage fully-fledged features from design and development through testing and delivery.
- Advocate for user experience improvement for our apps which have 100,000+ users.
- Build GraphQL application using Apollo Server to standardize a diverse set of REST APIs.
- Monitor and update application dependencies so that our tooling and apps are built using the best tools and technologies available.
- Technologies: React, GraphQL, Node.js, TypeScript

### WEB DEVELOPER

*Missouri State Office of Web Strategy and Development*

**Springfield, MO**

*March 2018 – January 2019*

- Full-stack, waterfall environment.
- Update websites and web applications. Fix bugs, patch security vulnerabilities, developed new features, and update legacy web pages to modern standards.
- Technologies: JavaScript, jQuery, Classic ASP, Microsoft SQL Server

### SOFTWARE DEVELOPMENT INTERN

*O'Reilly Auto Parts, Inc.*

**Springfield, MO**

*September 2017 – January 2018*

- Full-stack, waterfall environment. Develop application to centralize documents and manage progress of product development.
- Technologies: Java, Spring Framework, JavaScript, Bootstrap, Elasticsearch

### IT INTERN

*Leggett and Platt, Inc.*

**Carthage, MO**

*June 2017 – August 2017*

- Update SQL-based reports and database schemas to handle company divestitures.
- Technologies: Microsoft SQL Server and Microsoft SQL Server Reporting Studio

## EDUCATION

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### MISSOURI STATE UNIVERSITY

*Major: Computer Science*

*Minor: Math*

**Springfield, MO**

*Class of May 2020*

- GPA: 3.7/4.0