Colleen Riker

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Skills

JavaScript, PHP, TypeScript, GraphQL, Node.js, React-Redux, Mongo DB

Work Experience

Software Engineer II Core • Buffer • 2018–Present

- Planning & developing new global account tools, like single sign-on and centralized payments, for customers using multiple Buffer products
- Creating new APIs that can be shared across products, using GraphQL and Express, and writing data migration scripts to organize shared data into new Core MongoDB
- Using AWS SQS & SNS to process payment events from Stripe, as well as send tracking analytics to Segment
- Organizing & facilitating Core team Backlog Grooming and Knowledge Sharing meetings, as well as leading cross-team Backend Engineering meetings

Software Engineer III Pharmacy • Hy-Vee • 2017–2018

- Added online pharmacy services to <u>hy-vee.com</u>, like online prescription refills, SMS reminders and family account access
- Created an SMS notification app, working with Twilio, to send real-time updates, to both customers and employees, for online grocery orders
- Mentored junior engineers and interns, helping them learn the basics of TDD and React-Redux

Software Engineer • Source Allies • 2016–2017

DuPont Pioneer · Software Engineer Consultant · 2016–2017

• Responsive web application for growers of hybrid plants, using C# .NET, Angular TypeScript, and Material Design

Source Allies · Summer Intern Program Mentor · 2016

• Lead a team of apprentices on an internal project, Resume Builder, to help them learn about pair programming, test driven development, React-Redux, and Java

Software Engineer Retirement · Principal · 2015–2016

• Developed a new Java application for the 401k and retirement website

Education

Iowa State University · B.S. Computer Engineering · 2015