JAMES RYAN

Full-Stack Developer

- **)** (123) 456-7890
- Indianapolis, IN
- in LinkedIn
- Github

EDUCATION

B.S.

Computer Science

University of Indiana

- September 2016 June 2020
- Bloomington, IN

RELEVANT COURSES

Data Structures
Algorithm Design
Database Management
Systems
Computer Vision
Software Design Methodology

SKILLS

JavaScript

HTML

CSS

React.js

jQuery

Angular.js

Node.js

MongoDB

SQL

AJAX/JSON

CAREER OBJECTIVE

Recent computer science graduate with a passion for developing scalable web applications and working across the full stack. I am looking to join forces with Red Technologies to continue to grow my skill set while contributing to the positive outcome of making people "richer, smarter, and happier."

WORK EXPERIENCE

Full-Stack Developer

Periodic

- i January 2021 current
- Bloomington, IN
- Built 30+ custom interfaces using the Periodic API
- Implemented 14 new features as defined and scoped by a product team of 12
- Collaborated with 2 different development teams on 4 new project designs and feature improvements
- Diagnosed and fixed report functionality issues by troubleshooting
- Suggested 20+ improvements to product design and functionality as informed by user-experience reporting
- Collaborated with 4 client service teams to understand and solve bottlenecks and proposed feature expansions

Full-Stack Developer Intern

TuSimple

- iii June 2020 January 2021
- West Lafayette, IN
- Built pipeline scheduling and execution platform and corresponding front-end to manage and interact with the platform
- Developed 10+ cluster projects and utilized public cloud, computing infrastructure services
- Designed 20+ front-end Web Interface for engineers and testops to control and monitor the onboard system
- Analyzed and optimized performance bottlenecks in 8+ existing back-end systems, such as database queries and storage solutions, to increase responsiveness
- Architected, implemented, and maintained 5 performant and scalable data-processing back-end systems
- Worked with 8+ teams to build web-based tools to facilitate their development lifecycle
- Collaborated with 3 SRE teams of 6 to identify issues and increase the stability, performance, and efficiency of private computing services