

Andy Li

- Software Engineer

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🏠 AndyLi.io

📍 Lakeville, Minnesota

Versatile Software Engineer with 3+ years of comprehensive experience in Full Stack development, Scrum & Agile methodologies, and DevOps & CI/CD with willingness to explore, learn, and master other development stacks and technologies.

Experience

Software Engineer at **Best Buy** 2021 - Present

- Research and implement continuous delivery to improve development infrastructure
- Develop and maintain a wide variety of web components
- Perform coding interviews for engineers

Software Engineer at **Open Systems International** 2018 - 2021

- Worked as a full stack software engineer. I developed responsive front-end components, created restful APIs, and constructed custom backend database operations.
- Followed the Scrum and Agile Methodologies as well as introduced and guided other team members on best practices and procedures.
- Maintained a robust unit and end-to-end testing suite through a continuous integration pipeline.
- Actively provided code review feedback and trained new team members.
- Optimized performance of applications such as implementing server-side paging.

Skills / Tools

Development

Angular / TypeScript / SCSS
JavaScript
Java
RestAPIs / JSON
MongoDB
React

Pipeline/Testing

CI / CD
Jenkins / Git Actions
Robot Framework / Cypress
Backstop testing
End-to-end / Unit Testing
Swagger

Other Skills / Tools

GitHub
Scrum / Agile
Atlassian / Jira
Internationalization
Mobile-Friendly
VSCode

Education

B.S. in Computer Science at the **University of Minnesota - Twin Cities**

Minneapolis, MN 2013-2017