

Andy Li

- Full Stack Software Developer

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📍 Plymouth, Minnesota

Versatile Software Developer 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 [Open Systems International](#) 2018 - Present

- Working as a full stack software engineer, I develop responsive front-end components, create restful APIs, and construct custom backend database operations.
- Follow the Scrum and Agile Methodologies as well as introduce and guide other team members on best practices and procedures.
- Maintain a robust unit and end-to-end testing suite through a continuous integration pipeline.
- Actively provide code review feedback and train new team members.
- Optimize performance of applications such as implementing server-side paging.

Freelance Developer via [Upwork](#) 2017 - 2018

- Worked directly with business owners and entrepreneurs to create/enhance their websites.
- Designed, implemented, and deployed websites from scratch.
- Set up DNS, AWS infrastructure, and email marketing wherever needed.
- Updated search engine optimization (SEO).

Skills / Tools

Development

Angular / TypeScript / SCSS
JavaScript
HTML/CSS
Java
RestAPIs / JSON
MongoDB

Pipeline/Testing

Continuous Integration (CI)
Jenkins
Robot Framework / Selenium
End-to-end / Unit Testing
Swagger
JAMA

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