



LEE ROBINSON

Developer, writer, and UI/UX enthusiast

Des Moines, IA

WORK EXPERIENCE

HY-VEE

Software Engineer III | Dec, 2019 – Current

- Lead design system architecture for organization of ~150 engineers
- Design new components using React, Storybook, and styled-components
- Increase developer efficiency using Next.js and GraphQL

HY-VEE

Software Engineer II | Oct, 2018 – Dec, 2019

- Scaling an e-commerce web application for grocery ordering and delivery with 500k monthly active users
- Launched Hy-Vee's tech blog, writing the first three articles to promote the 10 billion dollar company
- Optimized code reuse across the organization by creating a library of reusable UI components with JavaScript

DSMTECH

Founder | Dec, 2018 – Current

- Our mission is to drive growth and advocate for the technology industry in Iowa
- We strive to make job seeking a painless process for candidates and to evangelize local tech companies in Des Moines

WORKIVA

Software Engineer | Aug, 2015 – Sep, 2018

- Scaled React/Python app to process more than 1 million customer errors per day from AWS Kinesis streams
- Mentored and developed other engineers as a team lead
- Decreased support response time by 50% with real-time alerting solution
- Worked remotely for 3 months abroad, providing support in an opposite time zone
- Assisted with sprint planning, backlog grooming, and product presentations

CARDINAL SCHOLARS

Python Programming Tutor | Aug, 2015 – Dec, 2015

- Instructed programming fundamentals like conditionals, loops, and syntax
- Sparked student's interest in CS to develop a passion for programming

ROCKWELL COLLINS

Software Engineering Intern | May, 2015 – Aug, 2015

- Decreased operator's setup time by 80% with new software solution
- Developed and designed a responsive app with C++, Python, and Java

EMERSON PROCESS MANAGEMENT

Software Engineering Intern | May, 2014 – Dec, 2014

- Wrote 50+ automated test scripts using C#
- Ensured validity of software embedded on more than 100,000 devices

EDUCATION

IOWA STATE UNIVERSITY

Bachelor of Science - Computer Engineering | May, 2016
3.5/4.0

SKILLS

JavaScript	React	Next.js	GraphQL	styled-components	
Python	HTML	CSS	Sass	UI/UX	Accessibility
Microservices	React Testing Library		Design Systems		

CONTACT INFORMATION

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