Michael Boland

Developer | Writer | Creator

michael@boland.onl
https://boland.onl

RECENT EXPERIENCE

Software Engineer II, Hy-Vee
April 2020 - Present

- Scale e-commerce web applications for grocery shopping and delivery with over 1M monthly active users
- Design new components using React, Storybook, and styled-components
- Increase developer efficiency using Next.js and GraphQL

Software Engineer II, Mogul
2019 - 2020

- Designed the login application using Oauth and social sign-in via Facebook, Google, and Razer
- Developed an internal image cropping and resizing tool for all platform images
- Optimized code reuse organization-wide by creating a library of reusable UI components with Javascript

Software Engineer, Fastpath
2018 - 2019

- Developed a feedback application for client feature requests and client recommendations
- Refactored code into components for migration to Vue.js and Webpack
- Developed security design features in collaboration for integrations with Microsoft's D365FO

Consulting & Teaching
- Entrepreneur in Residence at SwissContact Worldwide
- Developer in Residence at The New Digital School
- Founding Member at Digital Life Collective

EDUCATION

University of Brighton
Master's degree
2017

Arizona State University
Bachelor's degree
2015

SKILLS

Javascript
Typescript
React
Vue
Next.js
Vercel
GraphQL
Node.js
Jest / RTL
CSS-in-JS
Sass
HTML
UI/UX
Figma