

Michael Kirschbaum

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Experience

Nike, Software Engineer

2017 - 2018

- Developed full-stack web applications using React and Angular.
- Developed services in Express.
- Implemented integration and unit testing using Jest and Enzyme.
- Bundled applications using Webpack.
- Designed and implemented interfaces using HTML and CSS.
- Migrated security implementation from Ping to Okta.

Carfit, Software Engineer

2016 - 2017

- Built the first mobile product release using React Native.
- Integrated RESTful APIs.
- Implemented asynchronous actions using Thunk middleware.
- Designed mobile interface.
- Implemented security solution using Auth0.
- Managed deployments using TestFlight.

Treehouse, Software Engineer

2015 - 2016

- Built SaaS application using Flask.
 - Designed new features.
 - Designed database and performed migrations using Peewee.
 - Integrated 3rd party APIs including Shippo and Stripe.
 - Improved server performance using NGINX and Memcached.
 - Helped design UI.
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Technologies

Languages

JavaScript, Python, SQL, HTML, CSS

Data

Postgres, Mongo

Frameworks

React, Redux, Node, Flask, Angular, React Native

Tools

Git, AWS, Jasmine, Yarn, Chrome DevTools, Webpack, pip

Education

Clemson University

B.A., Computer Science, minor in Architecture

Projects

Crawlr

Design tool that generates user interfaces given wireframes and illustrations using artificial intelligence.

Technologies: React, Node, TensorFlow