

## Work History

**Nike, Software Engineer** **2018+**

- Designed full-stack applications using React and Angular.
- Performed integrations with RESTful APIs.
- Transpiling and bundling using Webpack.
- Designed UI/UX of internal and consumer facing applications.
- Implemented automated testing using Jest/Mocha.

**Carfit, Software Engineer** **2017 - 2018**

- Built the first app release using React Native.
- Implemented security using AWS Cognito and Auth0.
- Designed and deployed APIs on AWS.
- Designed offline architecture using React Redux.
- Wrote unit tests using Jest.

**Treehouse Stickers, Software Engineer** **2016 - 2017**

- Built SaaS application using Flask.
- Designed and scheduled new features.
- Performed database migrations using Peewee.
- Integrated 3rd party APIs including Shippo and Stripe.
- Improved server performance using NGINX and Memcached.

---

## Technologies

**Languages**

JavaScript, Python, C++, SQL, HTML, CSS

**Data**

Postgres, DynamoDB

**Frameworks**

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

**Tools**

Git, AWS, Jest, Yarn, Chrome DevTools, Webpack, Docker

---

## Education

**Portland State University** **Ongoing**

M.A., Applied Mathematics

**Clemson University** **2012**

B.A., Computer Science, minor in Architecture

---

## Projects

**Ender**

Learning management SDK providing services to gamify curriculum and combine the large scale of technology with one-on-one interaction.

**Technologies:** React Native