Michael Kirschbaum

https://linkedin.com/in/michaelkirschbaum
https://github.com/michaelkirschbaum

SKILLS

Languages: JavaScript, Python, SQL, HTML, CSS
Frameworks: React, Redux, Node, Flask
Data: Postgres
Tools: Git, AWS, Jest, npm, Chrome DevTools

EXPERIENCE

Language in Motion, Software Engineer   **9/17 - Present**
Private, personalized language lessons

- Built user interface using React.
- Scaled backend using Rails.
- Participated in code reviews.

Carfit, Software Engineer   **02/17 - 09/17**
Mobile platform for vehicle diagnostics

- 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   **08/16 - 02/17**
Web platform for graphic design services

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

EDUCATION

Portland State University   **2015 - Present**
Master of Arts in Mathematics

Clemson University   **2012**
Bachelor of Arts in Computer Science, minor in Architecture