Michael Kirschbaum

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

SKILLS

Languages: JavaScript, Python, SQL, HTML5, CSS3
Frameworks: React, Redux, Node, Django
Data: Postgres, MongoDB
Tools: Git, AWS, Jest

EXPERIENCE

Carfit, Software Engineer   2017
Mobile platform for vehicle diagnostics   https://appsto.re/us/6UUceb.i

- 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.
- Handled deployment using Buddy Build and TestFlight.
- Wrote unit tests using Jest.

Thinkful, Mentor   2017
Guiding students for job preparation   http://thinkful.com/

- Assisting students on a 1-on-1 basis in the React, Redux, and Node tract.
- Creating workshops in web development and data science.
- Hosting Q&A sessions for relevant coursework.

Treehouse Stickers, Software Engineer   2016
Web platform for graphic design services   https://www.treehousestickers.com/

- 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.

Rebooky, Software Engineer   2016
Customer relationship management for vacation rentals   http://rebooky.com/

- Built an MVP for customer relationship management using Ruby on Rails.
- Modeled databases using Postgres.
- Developed user dashboard and registration pages using Angular.

EDUCATION

Thinkful **Ongoing**
Data Science Bootcamp

Portland State University **Ongoing**
Master of Arts in Mathematics

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