

MIKAELA GURNEY

SOFTWARE ENGINEER

CONTACT

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SKILLS

Web Development

JavaScript ES6, React, HTML5, CSS3, Sass/Flexbox/Grid, Flask Programming / Scripting

Familiar: Python, C, Bash

Operating Systems

Ubuntu

Servers

Web: NGINX

Cloud: Heroku

Databases

Firebase, MySQL, SQLAlchemy

PAST EXPERIENCE

REI | SALES SPECIALIST

PORTLAND OR

SEPT 2016 - AUG 2017

- Built strong relationships with clients and associates to drive sales and member conversion
- Leveraged expert experience and product knowledge to provide recommendations and instruction

HOTEL DOLCE VITA | OPERATIONS GRANADA, SPAIN

JAN 2015 - JULY 2016

- Managed bookings, client relations, billing, event organization and social media

PROJECTS

COLORVERSE

Technologies Used: React, Redux, HTML5, CSS3/Sass

- Web application for managing hex colors and generating color palettes
- Features a responsive front-end built with React and styled with Sass
- Engineered color card and palette CRUD functionality using Redux to centralize state management and handle alert system
- Link: <https://tinyurl.com/y9vwd38y>

TRAILFINDER V2

Technologies Used: React, HTML5, CSS3/Sass, Firebase

- Web application for locating, filtering, and bookmarking US hiking trails
- Implemented user authentication system and data storage with Firebase
- Integrated GeolocationAPI, GoogleMaps API, and HikingProjectAPI to retrieve trails based on a user's geolocation, or area selected
- Link: <https://tinyurl.com/y7wq94mt>

AIRBNB CLONE

Technologies Used: Python, Flask, MySQL/SQLAlchemy, UFW firewall, HAproxy, HTML, CSS, NGINX, jQuery, JavaScript

- Full-stack Python Flask web application.
- Engineered an internal API, file-based and SQL database storage systems, and custom command-line testing console
- Wrote bash scripts to configure NGINX server, installed load balancers, and secured site with firewall and HTTPS
- Worked with numerous repositories to gain experience in collaborative engineering
- Link: <https://tinyurl.com/yccm754t>

EDUCATION

HOLBERTON SCHOOL San Francisco, CA

2018

Software Engineering, 1-year program

Full-stack Web Development | Peer Learning | Project-based | Modules include: JavaScript, HTML/CSS, C, Python, DevOps principles, bash scripting, networking, security, CICD, databases

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

JAN 2012 - MAY 2016

BA Global Studies | GPA 3.94/4.0

Honors: Phi Beta Kappa, Dean's Honors (all quarters)

MORE

- Language: Spanish - conversational
- Portrait artist