

MIKAELA GURNEY

CONTACT

T: 707.889.3742
Email: mikaelagurney@gmail.com
Github: github.com/mikaelia.
LinkedIn: tiny.cc/ojcdwy
Blog: medium.com/@mikaelagurney
Website: mikaelagurney.com

SKILLS

Programming / Scripting

Python, C, Bash

Operating Systems

Ubuntu, Linux

Databases

MySQL, SQLAlchemy

Web Development

HTML, CSS, Flask, Docker,
Heroku

Servers

HAproxy, NGINX, UFW firewall

PAST EXPERIENCE

REI | SALES SPECIALIST

PORTLAND OR

SEPT 2016 - AUG 2017

- Leveraged expert experience and product knowledge to provide insights and instruction to customers

HOTEL DOLCE VITA

GRANADA, SPAIN

JAN 2018 - JULY 2018

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

EDUCATION

HOLBERTON SCHOOL San Francisco, CA

Software Engineering, 2-year certificate

JAN 2018 - PRESENT

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

BA Global Studies | GPA 3.94/4.0

JAN 2012 - MAY 2016

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

PROJECTS

UNIX COMMAND LINE INTERPRETER

Technologies Used: C

- Custom UNIX bash shell that offers PATH handling, memory management, and processes shell commands
- **Link:** <https://tinyurl.com/y8xo59t8>

PRINTF

Technologies Used: C

- Emulation of C's native printf function
- Supports int, char, string, binary, reverse string, and rot13 encoding
- **Link:** <https://tinyurl.com/ybquaumz>

BYTE CODE INTERPRETER

Technologies Used: C

- Interpreter for Monty 0.98 ByteCode files. Illustrates stack functionality
- **Link:** <https://tinyurl.com/y95lox3l>

AIRBNB CLONE

Technologies used: Python, Flask, mySQL/ SQLAlchemy, UFW firewall, HAproxy, HTML, CSS, NGINX

- In-progress: Full-stack Flask web application and test console
- **Link:** <https://tinyurl.com/ycj6aq5t>

OTHER

- Freelance Artist, Wilderness Backpacking
- Language: Spanish - conversational