Connor Worley

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(510) 423-3651

Education

- **UC Berkeley** Class of 2018.B.S. in EECS, minor in Japanese

Skills

- Proficient in a variety of programming languages including Python, Go, and Rust.
- Expertise in web backend and containerization technologies.
- Experience building and programming remote controlled robots.

Experience

Color February 2021 — April 2022

Yelp February 2021 — April 2022
- Mitigated emergent P0 incidents involving Yelp's previous React server-side-rendering architecture.
- Successfully rearchitected Yelp's approach to server-side-rendering.

Dropbox January 2020 — January 2021
- Added codegen functionality to Dropbox's public and private API edges to support additional API types.
- Proposed a network-level rate limiting system for all internal microservices.
- Modernized the public C# SDK from .NET Framework to .NET Core.

Yelp August 2018 — December 2019
- Built developer tools to support sandboxed microservice environments.
- Added VCR record-replay functionality to multi-service test sandboxes, dramatically improving run-time.
- Added test run-time and flake rate metric collection to nearly 200 services.
- Wrote end-to-end testing documentation and tutorials for company-wide use.
- Supervised deployments of Yelp's monolith codebase every two weeks.
- Screened resumes and interviewed new team candidates.

Prior experience available upon inquiry.

Other Involvements

FIRST Robotics Competition Teams 5499 and 5419 February 2015 — present
- Wrote software to control complex robots.
- Taught Berkeley High School students the basics of C++ and robotic control systems.
- Managed team finances, travel logistics, and other organizational aspects of the team.
- 2017 World Championship Winners.