

# Dylan Lowes

Portland, OR | (541) 788-2243 | [dylanlowes.dev@gmail.com](mailto:dylanlowes.dev@gmail.com) | [LinkedIn](#) | [Github](#) | [Portfolio](#)

## TECHNICAL SKILLS

**Languages** - Javascript, Python, TypeScript, GraphQL, SQL, PostgreSQL, HTML, CSS

**Libraries / Frameworks** - React, Next.js, Create-react-app, React Testing Library, Node, Express, Flask, Jest, unittest, Bulma

**Other** - SQLAlchemy, pg, VSCode, Git, GitHub, JWT (JSON Web Token), CSRF, Agile Software Development, OOP (Object-Oriented Programming), RESTful APIs

## SOFTWARE ENGINEER EXPERIENCE

### Front End Software Developer Contract

July 2023 – August 2023

*Space Cadet Web Dev, a division of Cooley Technologies L.L.C.*

*Portland, OR*

- Opened and submitted pull requests using Trello Kanban board and GitHub, resulting in 5 successful merges to production.
- Translated Figma design to code utilizing React, Next.js, and Bulma to create 4 reusable components.

### Software Engineer Intern

June 2023 – July 2023

*Foqal.io*

*San Francisco, CA*

- Leveraged Bootstrap, HTML5, and CSS to enhance the user interface based on stakeholder requests; provided comprehensive video documentation elucidating each modification's rationale.
- Pair programmed using TypeScript to develop a custom React form component, overcoming challenges in modifying the control form and its placement.
- Improved user experience by creating custom GraphQL/Apollo queries and mutations to create an edit profile section, through streamlining app connections and enhancing user data display.
- Submitted pull requests to Foqal's codebase using Git and GitHub, resulting in 3 successful merges.
- Participated in agile development with sprints, planning, standups, retrospectives, and pair-programming.

## TECHNICAL PROJECTS

### Jobly - Job and Company Search Application

[Live Demo](#) | [Github](#)

- Implemented user authentication and authorization features using JSON Web Tokens (JWT), ensuring secure access and protecting sensitive user information.
- Leveraged React and React Router to create a user-friendly and interactive single page application.
- Utilized pg PostgreSQL client for Node.js and REST APIs for job searching and filtering from the database.
- Conducted thorough Jest unit testing to ensure code quality and functionality with 98% coverage.

## ADDITIONAL WORK EXPERIENCE

### Real Estate Broker

June 2019 – August 2022

*Knightsbridge International Real Estate*

*Bend, OR*

- Demonstrated strong data analytical skills by providing clients with comparative market analysis, resulting in accurate price estimations and closed 5 listings worth >\$20 million.
- Managed >5 projects simultaneously including scheduling showings, inspections, walkthroughs, and contractor bids - demonstrating strong project management and multitasking abilities, crucial for managing software development lifecycles.
- Leveraged Adobe Creative Suite to create data-driven marketing packages and Annual Property Operating Data for high net-worth clients, honing skills in data analysis and visual communication that are transferable to software development.

## EDUCATION

### Rithm School

2023

Full Stack Web Development Bootcamp

San Francisco, CA

### University of Oregon

2020

B.S. Environmental Science

Eugene, OR