

Greg Robertson

Seattle, WA | (415) 481-1610 | grobertson743@gmail.com

[LinkedIn](#) | [GitLab](#)

TECHNICAL SKILLS

Programming Languages: Javascript ES6, Python 3, HTML, CSS

Front-End Technologies: React, Websockets, Bootstrap, DOM manipulation

Back-End Technologies: Django, PostgreSQL, MongoDB, Apache Kafka, RabbitMQ

System Design: Monoliths, Microservices, Domain-driven design, Message passing, Event sourcing

Other: Docker, Azure, REST APIs

SOFTWARE ENGINEERING APPLICATIONS

Software Engineer | [Don't Kick the Bucket](#) | (*Django, React, Hooks, Bootstrap, PostgreSQL, Heroku*)

—A full stack web application that allows users to view national parks and make a list of locations that they want to visit with relevant park info.

- Leveraged nps.gov API to develop full stack application with **React, Django** using a **PostgreSQL** database
- Utilized **React Router** to maintain single page application functionality as well as **Bootstrap** to stylize the front end
- Managed cloud resources and services to scale and manage the application

Software Engineer | [CarCar](#) | (*Django, React, Hooks, Bootstrap, PostgreSQL*)

—A full stack web application that manages service and sales records of a car dealership.

- Created a full stack application using a **Django** back end and **React** front end to manage sales of vehicle inventory and vehicle maintenance appointments
- Utilized **React Hooks** to manage stateful components

Software Engineer | [Scrumptious](#) | (*Django, CSS, HTML, SQLite*)

—A full stack web application that tracks and stores recipes conveniently

- Created a monolithic application with a **Django** backend which allowed users to create an account, find and create recipes
- Implemented client-side form validation ensuring the data submitted matched the requirements set.

EXPERIENCE

English Teacher | **Chiang Mai, Thailand** — *Senior English Teacher*

Jul 2018 - Dec 2021

- Taught over 19,000 students children ranging from 3 - 17 years old over the course of 3 years
- Improved work efficiency and customer satisfaction through customized lesson plans
- Promoted 3 times in the span of working at Magic Ears until I reached a Senior Position

EDUCATION

Hack Reactor | **Seattle, WA** — *Advanced Software Engineering Immersive*

August 2022

- Full Time 19-week immersive program in AGILE development environment with over 1000+ hours of coding. Full-Stack development with JavaScript, React, Python, Django PostgreSQL, MongoDB, Heroku.
- In demand technologies used through individual and team based projects hitting crucial deadlines