

(925) 549-1803 robstrasserdev@gmail.com PORTFOLIO GITHUB LINKEDIN

SKILLS

Languages: JavaScript, Python, HTML, CSS, SQL

Software: React, Redux, Flux, PostgreSQL, Node.js, Flask, SQLAlchemy, Sequelize, Docker

• Tools: Git, Postman, Postbird

PROJECTS

Incapables (Python, ReactJS / Redux, HTML5, CSS3, Docker)

live | github

Incapables is an Instructables clone written in ReactJS / Redux and Python

- Implemented AWS S3 storage bucket to allow users to upload image files directly from their local computers to enhance scalability for the application
- Utilized ReactJS and Redux / Flux architecture to manage states to render pages for users dynamically to eliminate load times, increasing efficiency
- Used SQLAlchemy and Flask libraries to seamlessly connect the database to the frontend while implementing class methods to connect database tables; used Docker to create containers for easy deployment to Heroku hosting

Harmony (Python, ReactJS / Redux, HTML5, CSS3, Docker)

live | github

Harmony is a Discord clone written with ReactJS / Redux and Python

- Increased application scalability and efficiency by Implementing AWS S3 storage bucket which allows users to upload image files directly from their computers
- Integrated ReactJS and Redux / Flux architecture to store states of each component, which increased efficiency for the application by allowing each component to coexist
- Utilized SQLAlchemy and Flask to connect database tables which allowed efficient serving of data from the PostgreSQL database to the application

Drivr (Express, ReactJS / Redux, HTML5, CSS3)

live github

Drivr is a Flickr clone written in ReactJS / Redux and Express

- Implemented ReactJS and Redux / Flux architecture to store the state for users to allow quick transitions from viewing different pages within the application, which drastically increased efficiency in serving data
- Utilized Express to create a REST API to serve data, and implemented middleware functions to ensure proper user authorization which ensured application security
- Integrated JSON web tokens for user authentication to increase overall application security

FDUCATION

Web Development - *App Academy* | *Jan 2022* **BS Criminal Justice** - *CSU East Bay* | 2013-2017

FXPFRIFNCF

Inside Sales Representative (SDR / AE)

Martindale-Nolo

Oct 2019 - June 2021

- Attained 120% of quota YTD in 2021 and 90% quota for 2020 during the pandemic despite company revenue falling 25% YOY
- Made 50 daily outbound cold calls, 100 daily outbound cold emails, and created 1-2 daily sales meetings to build rapport with potential clients and drive revenue for the company
- Led 10-person sales team meetings, strategy planning, and trained 2 new employees every month to increase productivity

Professional Photographer

ProMotion-Pix Jan 2019 - Oct 2019

- Photographed 24-60 pictures of 24-30 vehicles following company SOP to maintain image quality standards and efficiency
- Walked 5 dealership lots daily, taking inventory of over 100 cars per dealership to advise dealership management of
 inventory status and photograph status to increase dealership's efficiency and productivity
- Daily visits to 5 dealerships to maintain business relationships, aiding client retention