

# Ranson Knorr

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**SKILLS** React, Redux, JavaScript, Express, Python, Flask, HTML5, CSS3, SQL, postgresSQL, Sequelize, sqlalchemy, PUG, Heroku, Docker, OOP, Material-UI, Git

## PROJECTS

**Hangry** (JavaScript, HTML5, CSS3, Webpack, Express, PugJS, Sequelize)

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

*A Yelp inspired browser app for restaurant information relay and publishing of client reviews*

- Implemented User Authentication utilizing bcrypt hashing to allow secure user access to private data
- Built out RESTful API's using REST principles to improve management of data through CRUD operations
- Developed dynamic page rendering using AJAX to reduce load on server traffic and create a responsive user experience

**Class Corral** (JavaScript, React, Redux, Flask, CSS3, Webpack, PostgreSQL)

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

*An interactive tool purposed for instructors to manage online classrooms during COVID-19*

- Programmed question functionality and utilized PostgreSQL to allow users to view and answer active student questions
- Introduced ability for users to view and edit current profile information using Redux store to enable user customization
- Designed layout and design of UI with Material-UI to create intuitive user experience for both students and instructors

**Trainer Hub** (JavaScript, React, Redux, Flask, CSS3, Webpack, PostgreSQL, Material-UI)

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

*A personal trainer web app based around easy customization of client workouts and schedules*

- Incorporated tracking graphs with Chart.js to provide trainers with a statistical representation of client progress
- Encapsulated model relationships using Python and SQLAlchemy to simplify data queries and improve workout scheduling
- Produced a customized monthly calendar using React-Calendar for trainers to easily view all active client appointment times

## EXPERIENCE

**24 Hour Fitness   The Woodlands, TX**

May 2019 – August 2019

*Sales and Service Expert*

- Managed member account services, including: new member sign up, retrieving customer information, showcasing gym products, product quality control, and tracking monthly payments
- Accomplished weekly sales quotas, averaging 20 memberships per month while balancing concurring duties
- Engaged clients to build relationships and maintain sales volume as #1 district location

**Maverick Helicopters   Las Vegas, Nevada**

Mar 2016 – Oct 2018

*Customer Service Representative / Sales*

- Onboarded 4 new employees and guided their development in conflict resolution and effective listening
- Established rapport with new prospects, building trust and reducing overall cancellations
- Memorized entire product line, established proficiency in CRM, and consistently upheld sales quota expectations while handling, on average, 50+ daily customer interactions

**Cobia Systems   Seattle, Washington**

Jan 2015 - Dec 2015

*Content Writer / Office Manager*

- Engaged in email and social media marketing (Twitter / Facebook) by producing weekly blog posts, generating outreach messages, and pursuing new client leads
- Managed invoice processing, data entry and organization of legal documentation in order to streamline internal procedures
- Acted as main point of contact for customer service, inventory management, client correspondence and meeting coordination

## EDUCATION

**App Academy**

*Curriculum of Study in Web Development (JavaScript and Python)*

**Sam Houston State University**

*Completed coursework towards Computing Science, BS*

**Online Bootcamp**

June 2020 – December 2020

**Huntsville, TX**

September 2019 - August 2020