VEYSEL BASBAYDAR

Redwood City, CA | (650) 485-0316 | vgbasbaydar@gmail.com | Linked | GitHub

Technical Skills

React | Redux | JavaScript | Express | PostgreSQL | Sequelize | HTML | CSS | SQL | Node.js | Jasmine | Git | GitHub | Node Package Manager (NPM) | JSON | AutoCad

Projects

Virtual Kitchen: | Engineer | Link | GitHub

A full-stack single-page application (SPA) of creating an E-commerce- website *The goal of this project was to emulate an e-commerce storefront with a functioning backend and checkout system.*

- Attended daily standups and periodic code reviews, drew up the team contract, reviewed pull requests.
- Initialized connections between users, collaborated with other members to implement additional features, worked on both front-end and back-end development.
- Implemented using JavaScript, Express, React, Redux and deployed with Heroku.
- Locally stored shopping cart where any product user adds will be stored unless cleared by the user.
- Built with reusable functional components.

FullStack_Invader(Game):Developer Edition | Engineer | Link | GitHub

A full-stack single-page application (SPA) of creating an web-based space arcade strategic game with tower defense design

- Collaborated with a team to create a fun, strategic gaming experience
- Participated in daily standups and periodic code reviews, drew up the team contract, reviewed pull requests.
- Created connections between users, collaborated with other members to implement additional features, worked on both front-end and back-end development.
- Applying JavaScript,Phaser, Express, React, Redux and deployed with Heroku.

Experience

Full Stack Program at Fullstack Academy - Software Engineer   **2022 - 2022**

Succeeded in a 17-week immersive software engineering program based in New York City, centered on full-stack JavaScript development, including Node.js, Express, Sequelize, ORMs from PostgreSQL databases, React, Redux; along with HTML, CSS, and CS fundamentals.

- Pair-programmed completed daily assignments individually.
- Worked in teams and individually on long-term projects.
- Worked with relational and non-relational databases.

AirCraft LoadMaster   **2017 - 2020**

Boeing 747-400 LoadMaster Program at ACT airlines

- Planned Special Load (overhang, J size ULD, Center Load, Aircraft Engine),Calculating all airworthy documents and Flight Management System numbers ,DGR(Dangerous Goods Regulations) Load, I am used to control of MainDeck and Lower decks system.
- Calculating, Load Trim sheet and Load plan as a manual. Load plan and Trim sheet on a computer, I have experienced over 2000 hours on the flight.

Mechanical Project Engineer   **2015-2017**

- Worked to build Hospital in Mechanic project Controller (By using AutoCAD)
- Organized to team to work part of project
- Controlled Heating,Cooling,Plumbing project and Checked as a visual in the construction zone

Education

Engineer Program, Fullstack Academy   Dec 2021 – Apr 2022
Aircraft Loadmaster Program, ACT Airlines   May 2016 – Jun 2017
Mechanical Engineer, Sakarya University(Bachelor Degree)   Sept 2009 - Jun 2013