Marcus Herrera

Denver, CO | 512-269-5432 | marcus.herrera.dev@gmail.com | LinkedIn | GitHub | Portfolio

PROJECT EXPERIENCE

MoovySpace

Developer

- MoovySpace is a platform for cinephiles to log movies they've watched, start movies that they particularly   liked, and see what movies other users have liked in a live feed. My role in the project was to build the database models and schemas on the back-end, and the queries and mutations on the front-end using GraphQl.
- GitHub Repo: https://github.com/mahiv87/MoovySpace2.0
- Deployed App: https://moovyspace2.herokuapp.com

Project Tracker

Developer

- Project Tracker is a Saas app that allows developers to keep track of all their projects
- GitHub Repo: https://github.com/mahiv87/Project-Tracker
- Deployed App: https://project-tracker-303.herokuapp.com/

Mortgage Calculator

Developer

- Mortgage Calculator is a command line interface app built using TypeScript to calculate a mortgage and export the payment schedule to a spreadsheet.
- GitHub Repo: https://github.com/mahiv87/mortgage-calculator

SKILLS

Technical: HTML, CSS, Sass, jQuery, Bootstrap,Tailwind, ReactJs, React Native, Node, Express, MySQL, MongoDB, GraphQL, ApolloServer, JavaScript, TypeScript, Python, Jest, Docker, Insomnia, MongoDB Compass

Professional: Fast learner, great communication, great attention to detail, self motivated, team player

EDUCATION

University of Denver Bootcamps   **Denver, CO**
Full Stack Developer Certificate   *Graduation Date: Aug 2022*

WORK EXPERIENCE

2U   **Denver, CO**
Teaching Assistant   *Feb 2023 - Present*

- Provide support to students, resulting in an increase in overall class performance.
- Facilitate classroom activities

BraTek Engineering and Manufacturing   **Denver, CO**
Punch Press Operator   *Feb 2020 - Present*

- Set up and operated punch presses to produce high-quality stamped parts, achieving a defect rate of less than 3% and increased productivity by 50%.
- Inspected source materials and utilized precision measuring tools to ensure high-quality production of parts within tolerances of +/- .003 inches.

- Write and optimize programs for punch press turrets.

Pi-Co Precision Fabrication   **Hutto, TX**
Punch Press Operator   *Jan 2010 - May 2019*
- Set up and operated punch press to produce hundreds of parts daily with 97% accuracy.
- Inspected source materials and utilized precision measuring tools to ensure high-quality production of parts within tolerances of +/- .003 inches.
- Maintained and calibrated tooling equipment for optimal performance of punch press machines, resulting in a 20% reduction in machine downtime.