

Marcus Herrera

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GitHub: <https://github.com/mahiv87>

Portfolio: <https://mahiv87.github.io/hire-marcus>

LinkedIn: <https://www.linkedin.com/in/marcus-herrera-iv>

As a full stack developer, I am a highly motivated and adaptable problem-solver with a passion for creating intuitive, functional websites and applications. I am skilled in both front-end and back-end development, with a strong foundation in languages such as HTML, CSS, and JavaScript/TypeScript. I am always eager to learn and stay up-to-date with the latest technologies and best practices in the field. I pride myself on my ability to work collaboratively in a team environment and take pride in delivering high-quality code that meets the needs of users.

Technical Skills

Front-end: HTML, CSS, Sass, jQuery, Bootstrap, Tailwind, ReactJs, React Native

Back-end: Node, Express, MySQL, MongoDB, GraphQL, ApolloServer

Languages: JavaScript/TypeScript, Java

Tools: Docker, Insomnia, MongoDB Compass

Skills

Team player | Fast learner | Good communication | Great attention to detail | Self motivated

Projects

Park Pass | Repo: <https://github.com/gokubblue007/Park-Pass> | Deployed:

<https://gokubblue007.github.io/Park-Pass/>

Contributor

- A project built in collaboration with three other team members
- Park Pass displays National Park information
- Park Pass is a web app that allows the user to search for National Parks. The search returns park info, hiking trails, and current weather. My role in this project was to display hiking trails on a map using Google Maps API.
- Tools/Languages: HTML, CSS, Javascript, JQuery, Bulma, Google Maps Api, OpenWeather Api, National Parks Api, and MomentJs.

MoovySpace | Repo: <https://github.com/mahiv87/MoovySpace2.0> | Deployed:

<https://moovyspace2.herokuapp.com> Developer

- A Full Stack web app built with React, in collaboration with four other team members
- 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.
- Tools/Languages: HTML, CSS, Sass, Javascript, MongoDB, Express, React, Node, GraphQL, Heroku
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Mortgage Calculator | Repo: <https://github.com/mahiv87/mortgage-calculator>

Developer

- A command line interface app built using TypeScript.
- Mortgage Calculator is a CLI app used to calculate a mortgage and display the payment schedule.
- Tools/Languages: Node, TypeScript, Inquirer, Chalk

Project Tracker | Repo: <https://github.com/mahiv87/Project-Tracker> | Deployed:

<https://project-tracker-303.herokuapp.com/>

Developer

- A Full Stack progressive web app (PWA) built with React
- Use Project Tracker to add project info, and keep track of current projects
- Tools/Languages: HTML, CSS , Javascript, Tailwind, React, MongoDB, GraphQL, ApolloServer, JSON Web Token

Work Experience

BraTek Engineering and Manufacturing

Feb 2020 - Present

Auto Turret Punch Press Operator

Denver, CO

- Source correct material for each order
- Set up and load required tooling for the order
- Load program required for the order, and edit code if needed
- Run a single part for Quality Control check
- Run job until order quantity is met
- Deburr and finish parts according to print requirements

Pi-Co Precision

Jan 2010 - May 2019

Auto Turret Punch Press Operator

Hutto, TX

- Source correct material for each order
- Set up and load required tooling for the order
- Load program required for the order, and edit code if needed
- Run a single part for Quality Control check
- Run job until order quantity is met
- Deburr and finish parts according to print requirements

FormaSpace

May 2006 - Nov 2009

CNC Router Operator

Hutto, TX

- Write, and/or Run programs for custom cabinetry and table tops

Education

University of Denver Coding Bootcamp, Denver, CO | Aug 2022 | Full Stack Certificate

Taylor High School, Taylor, TX | May 2006 | High School Diploma