

Matthew Haines

Full Stack Software Engineer | Graphic Designer | Audio Professional
(908) 770.9100 | mhaines9219@gmail.com | Los Angeles, CA | [Portfolio](#) | [in/mhaines9219/](#) | [github.com/mHaines9219](#)

I am a versatile Full Stack Software Engineer with a background in Graphic Design and Audio. My entrepreneurial ventures, particularly in client-facing businesses, have cultivated my creative problem-solving skills. I'm eager to contribute my unique skill set to drive innovation and success within your software engineering team.

SKILLS

Languages - JavaScript, HTML, CSS, Python, SQL, Mongo, JSON, Typescript, EJS, DTL | **Database** - PostgreSQL, MongoDB
Libraries and Frameworks - React (class based and hooks), Express.js, Django, Bootstrap, Materialize
Other - RESTful Routing, JSON api

SOFTWARE DEVELOPMENT PROJECTS

[SpaceBook](#) - [Github Repo](#) | **MERN Stack App - Team Project**

- Prompt: Design and create a social media style app to demonstrate proficiency with the MERN stack
- Utilized a MERN stack (MongoDB, Express, React.js, Node.js) to build a full stack application with full create, read, update, delete (CRUD) operations hitting all RESTful API calls.
- Responsibility for majority of front end functionality and design.
- Utilized NASA APOD API.

[Shelter Helper](#) - [Github Repo](#) | **Express App, EJS, Javascript, Multer**

- Utilized Express framework to create a RESTful API app with full CRUD operations and tested all backend routes during development using Postman..
- Used Mongoose to define schemas for MongoDB collections and utilized Google oAuth for User Signup/Login.
- Custom CSS styling of file upload as well as whole site.

[Tommy The Turtle](#) - [Github Repo](#) | **HTML5, HTML Canvas, CSS, Javascript**

- Created a browser game with imported graphics and audio.
- Used HTML Canvas to create dynamic experience.
- Implemented game logic for wins and losses.

PROFESSIONAL EXPERIENCE

Co Founder, Head of Fabrication, Drip Dome Productions | Los Angeles, California

May 2019 - Current

- Responsible for planning and implementation of carpentry and other fabrication tasks.
- Created 3D Renders of builds in SketchUp to get approval from Clients prior to building.
- Interfaced with celebrity clientele in a professional manner.
- Held live events with talent and venue booking experience.

Founder, Head Engineer Kingbird Recording Studio | Los Angeles, California

Feb 2022 - Nov 2023

- Created a luxury client experience for independent as well as multi-platinum recording artists.
- Created all branding related to the business as well as ran ad campaigns on Google and Meta reaching 5-10x ROI
- Produced, mixed, and mastered audio for dozens of clients in Los Angeles

EDUCATION

GENERAL ASSEMBLY | REMOTE

Software Engineering Immersive

September 2023 - December 2023

Full-stack software engineering immersive student in an intensive, 24-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Gettysburg College | Gettysburg, PA

Bachelor's Degree in Political Science, Minor in Philosophy

Hofstra University | Hempstead, NY