

PATRICK MAZARA | FULL STACK ENGINEER

Grand Rapids, MI | 616-710-8183 | patrickmazara@hotmail.com | [LinkedIn](#) | [Portfolio](#) | [Github](#)

Full Stack Engineer with previous experience as a Project Manager who worked on the release of two applications which included a scheduling application for sporting events and a booking application for service appointments. Seeking opportunity in software engineering space with high potential for growth and development.

Skills

Languages - JavaScript, Typescript, HTML5, CSS3, SQL, JSON, EJS

Libraries and Frameworks - React, Express.js, JQuery, MongoDB, Bootstrap, Node.js

Database - PostgreSQL, MongoDB | **Other** - RESTful Routing, JSON API

Tools - Asana, Trello, Jira, Azure DevOps

Software Development Projects

[Pix](#)

FEBRUARY 2023

An application developed to combat the mental and emotional burnout associated with the fast-paced and demanding nature of the music industry by providing a supportive and collaborative community that allows users to ask questions and receive advice from fellow musical professionals.

- Utilized the MERN stack (MongoDB, Express, React.js, Node.js) to build a full stack application with full create, read, update, delete (CRUD) operations on three resources.
- Operated as a full-stack engineer and the Scrum Manager who delegated tasks, led stand ups and stand downs, and supported the team with debugging and mental support throughout the entirety of the project.
- Utilized Git control during the production of the application with frequent commits until deployment.
- Tested API routes using Postman to ensure functionality during production.

[Song Check](#)

JANUARY 2022

A full stack CRUD application utilizing GoogleOAuth that allows users to sign up and add their favorite songs which can serve as recommendations in the list of all songs and in the songs specified genre. Offers a profile feature to learn more about users and implements restricted routing for non-users.

- Implemented EJS (Embedded JavaScript templating).
- Used Mongoose to define schemas for MongoDB collections.
- Allowed users to login with GoogleOAuth.

[Choose Your Adventure](#)

DECEMBER 2022

Text based adventure game that allows the user to choose their path to becoming a software engineer. Based on their choices the game iterates through a fun, interactive storyline.

- Leveraged embedded Javascript, Vanilla Javascript, CSS3, and HTML5 to organize and display the visual aspects.
- Implemented Javascript methods, functions and data structures to successfully iterate through the story line based on the user's choice.
- Wireframed and planned UI design of application using Whimsical.

Professional Experience

Project Manager | Sector 7 App Development | Remote

DECEMBER 2021 - JUNE 2022

- QA reported as a primary liaison to my senior team and managed communications with the clients.
- Utilized Trello and Asana to assist in the delegation of responsibilities.
- Streamlined communication practices to effectively speed up production processes which lead to 120% increase in app efficiency.

Project Coordinator | Frontline Record Label | Detroit, MI

SEPTEMBER 2021 - DECEMBER 2021

Coordinated several projects leading a team of producers, engineers, and graphic designers while working alongside public relations directors, distribution labels and entertainment lawyers to manage artist publishing, producer agreements, and social media marketing.

Key Accomplishments:

- Facilitated critical projects by planning, implementing, and delivering recording and marketing project requirements, co-producing for over 10M (and counting) accumulated views on streaming platforms.
- Exceeded all budget goals by managing material requisition processes and making cost-saving recommendations to record label stakeholders saving an average over \$5,000 of a minimum \$20,000 budget for features, bookings and more.

Education

General Assembly | Software Engineering Immersive

NOVEMBER 2022 - MAY 2023

Full-stack software engineering immersive student in an intensive, twelve-week, 420+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

Kelloggsville High School | Wyoming, MI
High School Diploma