Timothy Crisp

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About Me

I am a full-stack developer transitioning from five years in podcast production. I have a strong foundation in production management, communication, and delivering content. I am looking to work in a forward-thinking environment that prioritizes care and clean, maintainable code.

Skills

Languages - JavaScript, HTML, CSS, Python | **Libraries and Frameworks** - React, Node.js, Express.js **Database** - PostgreSQL, Sequelize, ORM, MongoDB, Mongoose, ODM | **Other** - RESTful Routing JSON

Software Development Projects

Apr 2022

Gear Hoarder - Flask, React, Python, PostgreSQL, Node.js

- Collaborated with two other developers to create React Built App utilizing a Flask API backend.
- Created object-relational database to store and scale user-input data, and enhance app functionality.
- Developed hover keyframes using Bootstrap to render a responsive, appealing, and accessible user experience.
- Client-side routing using React Router, including protected routes and path parameters.

Mar 2022

Vinyls - React, Express, Node.js, MongoDB, CSS (Bootstrap, Flexbox), HTML

- Developed React-built web app utilizing Express backend server and Discogs API data.
- Contributed scalable designs for optimal navigation, configuration management, and user experience.
- Managed and executed backend services for all RESTful routes using Postman.
- Collaborated with group members to achieve successful Github workflow and project deployment.

Feb 2022

Matches - JavaScript (Node.js, Express.js), MongoDB, CSS (Bootstrap, Flexbox), HTML

- Created a full-stack application using JavaScript, CSS3, and flexbox layouts to create a responsive user experience.
- Utilized a MEN stack (MongoDB, Express, React.js, Node.js) to enable CRUD operations.
- Implemented user sign-in and profile creation using Google OAuth to secure authentication and database management.
- Wireframed and used Trello for the planning process of the UI design for the application.

Facts - HTML, CSS (Flexbox), JavaScript

Feb 2022

- Developed browser-based trivia game using HTML, CSS, and JavaScript.
- Coded logic in JavaScript to track game-scoring and render appropriate conditions for the player.
- Implemented front-end database design, calling random trivia facts using JavaScript; leveraged Flexbox layout to create unique design.

Professional Experience

Better Yet Podcast, Podcast Producer and Host

May 2016 - Dec 2021

- Successfully launched crowdfunding platform offering bonus content and opportunities for listener interaction.
- Initiated branding and marketing strategy to increase listenership across multiple streaming platforms.
- Collaborated with graphic designer to create visual content for website, merchandise, and marketing needs.

Buzz Coffee Roaster & Baker, Director of Coffee

April 2012 - September 2019

- Optimized roast production operations for Chicago-based specialty coffee company.
- Established long-lasting relationships with vendors and farmers to source quality green coffee shipments.
- Wrote employee training handbook and developed palate training procedures and education for new baristas.

Education

General Assembly | Remote

Software Engineering Immersive

Jan - April 2022

Full-stack software engineering immersive student in an intensive, twelve-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.

Illinois State University | Normal, IL

Bachelors of Art in English, Sociology minor

English major with a focus in creative nonfiction writing and modernist fiction

Aug 2005 - May 2009