Eric Hulse

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EXPERIENCE

Full-Stack Web Developer

2024 - Present

Freelance - Third Coast Programming

Charlotte, NC - Remote

- Collaborated with clients to understand their needs
- Designed responsive user interfaces using HTML, BULMA CSS, and React and created the supporting back-end functionalities using Node.js, Express.js, and MongoDB
- Set up website hosting, managed domain name purchases, configured DNS entries, and oversaw the overall maintenance of the site to ensure optimal performance and availability

JR Developer | Tech Lead

2020 - 2024

EBE TECHNOLOGIES

Remote

- Created REST API Endpoints in Dotnet Core using C# for our mobile application
- Maintained database instance by modifying table definitions, stored procedures, and seed data
- Developed and Improved CI/CD Integration for internal tools supporting implementation process using GIT
- Wrote and maintained technical documentation for internal usage of the implementation processes
- Conducted training sessions for 10+ individuals involving the application back-end functionality, approaching specific support cases, assist on team member's projects, and database operations or sources

Implementation Specialist

2016 - 2020

EBE TECHNOLOGIES

Remote — East Moline, IL

- Automated tasks and addressed redundant areas of implementation process, resulting in 36 hours saved per project
- Deployed Back-End supporting software for Mobile Application to suit requirements of customer's needs
- Wrote T-SQL queries to integrate third-party software with our mobile application replacing data entry
- Provided Support for over 35,000+ active users

Intern

2016 - 2016East Moline, IL

EBE TECHNOLOGIES

- Worked with customers to create project requirements and implemented to the requirements
- Created customer specific integrations for their specific need

PROJECTS

Stateline Family Chiropractic | HTML, Bulma CSS, React, Netlify

Visit Site

- A Freelance Project developed and designed a responsive website tailored to the client's specific needs
- Collaborated with client to create requirements and understand their vision
- Deployed the website using CI/CD Github pipeline to Netlify
- Provided continuing support and maintenance addressing client feedback and implementing updates

Fitness Planner | HTML, Bulma CSS, Javascript, Git, Github Pages

Project Github

- · Project centered around view, plan, and assist workout creation, find a local gym, and suggest exercise routines
- Designed the main CSS theme/style for the application and Developed the main page, enabling users to create and view workouts

Tool Library | Handlebars.JS, Javascript, Node.js, Express.js, Heroku

Project Github

- Project centered around facilitating rentals of tools for a project from a community focused tool library
- Served as Project Manager and Developer for application's server side architecture and HTML page layouts

Cache Cabinet | React, GraphQL, Node.js, Express.js, MongoDB, Render, JWT, Bulma CSS

Project Github

- · Project centered around organization and featured creating, updating, and removing items from a collection
- Developed database models, GraphQL Resolvers and Type Definitions Designed and implemented the Front-End Collection and Items React Pages with navigation using GraphQL Queries and Mutations

TECHNICAL SKILLS

Languages and Frameworks: Javascript, Express, Python, C#, T-SQL, No SQL, MongoDB, HTML, React, CSS, Bulma CSS, Bootstrap CSS Developer Tools: Git, VS Code, Visual Studio, Insomnia

EDUCATION

UNCC - Full-Stack Web Development

Charlotte, NC

A 24-Week intensive program with focus in the MERN Technology Stack

July 2023- January 2024

Black Hawk College Associate's in Applied Sience East Moline, IL 2016 - 2017

Volunteering

McPie Organization - Charlotte Mecklenburg Schools

Charlotte, NC

Working with adults and students teaching computer-based skills, such as computer building and cyber safety

December 2024- Current