Eric Hendershot

ericolebusiness@gmail.com | 732-606-3637 | Portfolio | LinkedIn | Github

Full-Stack Developer

A full-stack developer with 2+ years of experience building responsive web applications and optimizing databases to enhance efficiency and deliver clean user-centered solutions to improve software performance. Experience with React, JavaScript, TypeScript, Python, SQL, and Tableau.

Education

AS in Computer Science, Ocean County College, New Jersey

09/19-05/21

Certifications

Full Stack Software Development, Devslopes
Google Data Analytics Professional Certification, Coursera

anticipated graduation: 12/24 2021

Technical Skills

Javascript | Typescript | React | HTML | CSS | Express | Axios | Prisma Git | Github | Bash | Linux | Vitest | Jest | React Router | React Query | Zod | Trello | NextJS Python | SQL | Excel | Tableau | Postman | SQLite | BigQuery | Relational Databases

Professional Experience

Data Analyst, Gembah, Texas

10/21-10/22

Designed Tableau dashboards, enabling department managers with guick access to logistics and sales insights.

Optimized BigQuery databases, improving query performance by 20% and streamlining responses.

Optimized data analysis for faster, more accurate business insights, boosting operational efficiency.

QA Tester, Dynasty Sport and Entertainment, Florida

10/18-04/19

Tested system modifications to ensure software compliance with standards, leading to successful implementations.

Documented steps to reproduce issues, facilitating clear communication and reducing resolution time by 15%.

Enhanced team productivity by effectively communicating testing procedures, resulting in a smoother deployment process.

Kitchen Steward, River Market, New Jersey

08/16-09/18

Quickly adjusted to changing demands, maintaining efficiency in a fast-paced environment.

Balanced multiple tasks under pressure, ensuring timely service during peak hours.

Communicated effectively with kitchen staff to ensure smooth and coordinated operations.

Technical Projects

Clip Corner - social media communications network

Skills: React, Typescript, HTML, CSS, JSON-Server, Tanstack Query, Tanstack Router, Axios

Designed and developed a video sharing social media platform for users to create and join groups to engage in. JSON-server is used to simulate the use of a backend and api requests are made using Axios and Tanstack query. Initially designed using figma with the frontend developed in React making use of state management and context providers.

WaniKani Context Revealer

Skills: JavaScript, CSS, HTML, Chrome Extensions, Git

Developed a Chrome extension to cover English text on WaniKani, reducing distractions.

Implemented hover-reveal using Javascript for easy access to translations.

Customized styles with CSS for a user-friendly experience.

Personal Website

Skills: HTML, CSS, Bootstrap, GitHub Pages, Squarespace

Designed and built a static personal website using HTML and CSS for a clean, personal online presence.

Utilized Bootstrap to ensure responsive design and an enhanced user experience across devices.

Deployed the website on GitHub Pages and integrated it with a custom domain from SquareSpace for seamless access.

Riot API Project

Skills: Python, Pandas, Riot API, Tableau

Extracted champion mastery data from the Riot Games API using Python, ensuring detailed and accurate data retrieval.

Cleaned and organized the data with Pandas for improved accuracy and usability.

Visualized the cleaned data in Tableau, creating insightful charts and graphs to illustrate champion mastery points.

Volunteer

Teacher of STEM. Ocean View Academy

08/2024-present

Assist with topics in computer science and college-level mathematics, including HTML, CSS, JavaScript and calculus.