CHARLES OWUSU AGYAPONG

[Frontend Developer]

CONTACT

+233 544 803 023

<u>charles274@live.com</u>

Accra, Ghana

https://charlesowusu.netlify.app/

EDUCATION

BSc. Civil Engineering

K.N.U.S.T, Ghana June 2016

CERTIFICATION

Certified Frontend Developer

FreeCodeCamp.org

LANGUAGE

English (Proficient)

TECH. SKILLS

Languages

HTML5, CSS3, JavaScript, Typescript

Frameworks & Libraries

React, NextJs, Angular, Node.js, Express.js, jQuery, Bootstrap, Tailwind

Databases

MySQL, MongoDB

Tools & Platforms

Git & GitHub

Other

RESTful APIs with Node & Express

PROFESSIONAL SUMMARY

"Highly skilled and deadline-driven Frontend Web Developer and Civil Engineer with 3+ years of experience in Web Development & 6+ years in Civil Engineering. Proficient in designing and developing user-centred Web Applications

Joining teams to deliver projects on time and with a focus on quality. Possesses strong leadership, teamwork, communication, and organizational skills, with a commitment to delivering exceptional results.

Strong problem-solving skills, teamwork, leadership qualities and a commitment to continuous learning and improvement."

RELEVANT WORK EXPERIENCE

FRONTEND DEVELOPER

Jan 2022 - May 2024

MNJ Micro Systems – Accra, Ghana

- Designed and developed responsive and interactive user interfaces for web applications
- Implemented front-end logic using JavaScript, Typescript, HTML, CSS, and frameworks like React, NextJS and Angular
- Created reusable UI components and maintained a consistent design language
- Collaborated with backend developers to integrate frontend code with APIs and backend services
- Troubleshot and debugged frontend issues using browser dev tools and debugging techniques
- Optimized website performance, accessibility, and SEO
- Implemented responsive design and mobile-first approaches to ensure cross-platform compatibility
- Worked with version control systems like Git to manage code repositories and collaborate with team members
- Participated in code reviews and ensured adherence to coding standards and best practices
- Stayed up-to-date with industry trends and emerging technologies in frontend development
- Developed the frontend for an innovative Artist Booking Platform called AGERMAX
- Collaborated with designers to translate designs into pixel-perfect UI components
- Implemented responsive layouts using Bootstrap and ensured crossbrowser compatibility
- Utilized GIT and GITHUB for version control and collaboration with team members

PERSONAL QUALITIES

- Resourceful, Smart, Quick Learner and have commendable professional work ethics with eye for detail and precision, with commendable presentation and communication skills.
- Team player, hard worker and posseses leadership qualities
- Commendable communication and presentation skills

KEY PROJECTS

AGERMAX BOOKING PLATFORM - [Hosted Live Already]

Agermax Artists Booking Platform is a comprehensive web application built using **Next.js 13**. It serves as a centralized platform for artists to showcase their work and connect with potential clients for bookings. The platform offers an intuitive user interface, allowing artists to create profiles, upload portfolios, manage bookings, and interact with clients seamlessly.

As the frontend developer on this project, I was responsible for implementing the user interface, ensuring responsiveness across devices, and optimizing performance and integrated the API Services. The backend stack comprises **Express.js and MongoDB**, providing robust data management and authentication functionalities. Additionally, I contributed to building administrative features for users with administrative rights, enhancing the platform's functionality and usability. Visit for your reference https://app.agermax.com.

• MANINJER PRODUCTIVITY PLATFORM – [Ongoing Development]

Developed the app front views and designs using **Bootstrap, Typescript & AngularJS** and also the app-back for the admin management system.
Scripting for API Services and integration with Backend built with **Django & PostgreSQL.**

Developed a comprehensive web-based productivity management platform designed to streamline various management systems with to promote efficiency across different domains. The platform suits consists of;

- **Personal Management System:** Goal setting, task management, calendar synchronization, and public interaction.
- **Hotel Management System:** Reservation management, guest tracking, and personalized service interaction.
- **Restaurant Management System:** Menu management, order processing, and customer interaction.
- **Company Management System:** Employee management, project tracking, and stakeholder communication.
- **Association/Organization Management System:** Member and event management, goal tracking, and public engagement.
- **Production Management System:** Production scheduling, inventory tracking, and quality assurance.

PERSONAL PORTFOLIO - [Hosted Live Already]

A personal website that highlights some of the details about me and showcases my skills and professional life. Built with **React 19**, **Bootstrap and Typescript**. Visit for your reference https://charles-owusu.netlify.app/

REFERENCE

Available Upon Request