FAN

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Summary

Results-driven Software (Fullstack) Developer with 3+ years of experience specializing in Frontend Web Development. First Class honors graduate in Computer Science and Engineering, combining technical expertise with a keen eye for design and details. Demonstrated success in developing various software solutions across multiple industries, from mobile apps to enterprise-level platforms. Excels in multitasking, time management, adaptability, and leadership roles within Agile teams. Proven track record of optimizing performance and enhancing usability in complex projects. Committed to fostering effective teamwork, delivering high-quality software solutions that drive business efficiency and user satisfaction.

Education

University of Mines and Technology | Tarkwa, Ghana
Bachelor of Science in **Computer Science and Engineering**
September 2019 – November 2023

- Honors: First Class
- Relevant Courses: Data Structures & Algorithms, Web Programming, Human Computer Interaction, OOP with C++, Software Development & Management, Advanced Database Systems.

Skills & Tech Stack

- **Languages**: Javascript, Typescript, Python, Java, Dart, C/C++, R, & C#.
- **Frameworks**: React, Vite, Angular, NextJS, React Native, Express (NodeJs), Flutter, Blazor, ASP.NET Core.
- **Databases**: SQL (MySQL, MSSQL, PostgresQL, PlanetScale), NoSQL (MongoDB).
- **Tech Stack (Others)**: Sound knowledge in Wordpress and Ampps / Xampps, Visual Studio and Github, UI/UX Design using Figma, effective use of MS Suite and Arudino for embedded system design.
- **Other Skills**
  - Multitasking
  - Time - Management
  - Adaptability
  - Leadership
  - Teamwork
  - Usability Testing
  - Agile Development
  - Software & Project Management
  - Performance Optimization

Experience

Pandora Software Consulting Ltd | Remote, Ghana
Frontend Developer
April 2024 - Current

- Build ERP (SaaS) projects for companies to streamline their business processes.
- Set up and structure frontend applications to facilitate efficient team development and collaboration.
- Develop backend APIs using the ASP.NET Core Framework to support frontend functionalities.
- Ensure the creation of clean, reusable, and maintainable code to improve long-term project sustainability.
- Identify and debug issues to ensure the smooth functionality of applications.
- Lead feature development to enhance application capabilities and user experience.

- Create and implement global components for consistent use across applications.
- Ensure adherence to best practices in coding to maintain high-quality, secure, and scalable solutions.
- Spearheaded the transition from outdated code and legacy language bases to modern frameworks and technologies.

Ananse Labs Limited | Remote, Ghana
Frontend Developer
August 2024 - Current

- Code and implement user interfaces for SaaS applications.
- Conduct thorough testing to ensure functionality and performance.
- Debug and resolve frontend issues to maintain smooth user experiences.
- Develop and enhance features to improve application usability and responsiveness

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Fusionelle Consult Limited | Remote, Ghana
Fullstack Developer
January 2020 – February 2024

- Developed interactive and responsive user interfaces, leveraging ReactJS framework to create dynamic and efficient web applications that meet our project's specific requirements and deliver a seamless user experience.
- Built robust and scalable server-side applications by leveraging the features and capabilities of Express (NodeJs) to create efficient APIs and web services, ensuring seamless data communication and optimal performance in our software projects.
- Employed the capabilities of React Native framework in mobile development to craft versatile and powerful applications for various platforms efficiently and effectively.
- Thoroughly tested applications to guarantee their functionality, security, and performance, ensuring they meet both industry standards and user requirements.

Inngen Technology Solutions | Hybrid, Ghana
Frontend Developer (NSP)
November 2023 – October 2024

- Built and maintained user friendly responsive interfaces for optimal viewing across various devices and screen sizes.
- Optimized web application performance to improve load times and user experience.
- Debugged and troubleshooted issues to ensure smooth and efficient operation of the UI.
- Collaborated with designers to implement UI/UX designs and backend developers to integrate APIs.

Freelance | Hybrid
Software Developer
January 2020 – Present

- Coordinating with clients to transform ideas into code.

Certifications & Certificates

- Certified in Cybersecurity – ISC2
- Managing the Workplace for Improved Productivity – Management Development and Productivity Institute, Ghana (MDPI)
- Virtual Appearance, Dress Code, Time Management & CV Preparation – Inngen Technology Solutions

Projects

- **Frontend Master Invoice App** - *https://invoiceappfrontend.netlify.app*
  The challenge is to build out this invoicing application and get it looking as close to the design as possible.
  Stack: React, Javascript, Bootstrap
- **Manje Health** - *https://manjehealth.com*
  A web application that provides a secure way for Africans in the diaspora to provide affordable health and life insurance cover for loved ones back home.
  Stack: NextJs, Typescript, Tailwind, Radix-ui, FastApi, Docker
- **Fides** - *https://myfides.io*
  A web application for loyalty innovation and rewards
  Stack: NextJs, Typescript, Tailwind, Framer-motion
- **Biz360 ERP Software**
  Enterprise Resource Planning application for complete business management.
  Stack: React, Typescript, Bootstrap, Material UI, Redux, ASP.NET
- **Partner Portal**
  A web application to manage engagement between an NGO and its partners, track activities and deliverables.
  Stack: Node, Javascript, Bootstrap, ASP.NET
- **Panda**
  Web & mobile app for sales, payments & stock management.
  Stack: React, Javascript, Bootstrap, Redux, ASP.NET
- **Virtual Screening Analyst (VSA)**
  A web application designed to automate the process of screening job candidates by matching their resumes with the job requirements. Uses AI and ML Algorithms to perform automated matching process.
  Stack: NextJs, Typescript, Tailwind, Radix-ui, FastAPI, Docker
- **LAC2 (Admin Dashboard)**
  A web application for accessing applicant resumes, accepting or rejecting their job applications.
  Stack: NextJs, Typescript, Tailwind, Radix-ui, Firebase
- **Circlesplit & Megastore** – *https://www.circlesplit.com*
  Thoroughly testing Circlesplit (Payment Platform) & Megastore (E-commerce) app to guarantee their functionality, security, and performance, ensuring they meet both industry standards and user requirements.
  Stack: React Native, Express, Redux, Express (NodeJs)
- **Mobile Ecommerce Customer Care App**
  A native app that is used by customer care agents to handle requests by users on an ecommerce application (Megastore)
  Stack: React Native, Expo, NativeWind, Redux, Express (NodeJs)
- **RFID & Fingerprint Attendance System**
  An attendance monitoring system that can freely switch between RFID and Fingerprint scanning to and log the data into a connected excel sheet using websockets.
  Technologies: Arduino, RFID tag, LCD, Fingerprint Module

Hobbies & Other Activities

- Hobbies: Reading manga, programming, singing, dancing and watching movies and anime.
- CodeNight, Volunteer, UMaT February 2021 – November 2023
  Help leading weekly all-night hackathon sessions that focuses on bridging the gap between what is learnt in class and the industry.
- Mentoring colleagues.
- Assist friends with assignments and projects.
- Pax Choir UMaT Local Choirmaster (2021 – 2023)