KWAME AMOAFO DANSO
Frontend Web Developer
dansokwameamoafo@gmail.com

Summary

Passionate and highly skilled Front-End Developer with over 4 years of experience in creating engaging and responsive web applications. Proficient in HTML, CSS, JavaScript, and modern libraries like React.js. Strong ability to translate design mock-ups and wireframes into clean, efficient, and maintainable code. Passionate about optimizing user experience and staying updated with the latest web development trends and technologies. Committed to continuous learning and adapting to the latest front-end technologies.

Areas of Expertise

Technical Skills: HTML/CSS | JavaScript | React.js | Redux | Responsive Design | Version Control with Git | API Integration | Debugging and Testing (Jest) | Command Line Tools | Web Performance Optimization | Cross-Browser Compatibility | Web Accessibility (WCAG) | UI/UX Design (Figma) | Front-End Tools (Chrome dev tools, React Dev tools, Responsively)

Professional Skills: Time Management | Team Collaboration | Project Management | Effective Communication | Problem Solving | Attention to Detail | Continuous Learning and Adaptation | User-Centric Mindset

Experience

Front End Developer
Ant Cyber Engineering Ltd.   **01/2022 – Present**

- Develop responsible web pages and interfaces using HTML5, CSS3, JavaScript, and React.js
- Improved website accessibility by implementing responsive design, resulting in a 15% increase in mobile traffic.
- Implement state management tools e.g. Redux to manage the application state data effectively.
- Work closely with backend developers to understand and integrate APIs and data interchange.
- Optimized website performance using asynchronous loading, and image optimization, resulting in a 20% decrease in page load time.
- Use image compression tools to reduce file sizes without compromising quality.

- Minify CSS, JavaScript, and HTML. Remove unnecessary characters from code to reduce file sizes, using tools like UglifyJS and CSSNano.
- Enable browser cashing, allowing browsers to store copies of files so they don‚Äôt need to be downloaded again on subsequent visits.
- Use browser development tools for debugging and optimization (Chrome Dev Tools, React Dev Tools).
- Use version control systems, like Git, for source code management.

Front End Developer Intern
Ant Cyber Engineering Limited   **06/2021 - 12/2021**

- Develop responsible web pages and interfaces using HTML5, CSS3, JavaScript.
- Use browser development tools for debugging and optimization.
- Refractor and optimize the codebase for maintainability and scalability.
- Assisted in the integration of third-party APIs, enhancing the functionality and interactivity of the company's web applications.
- Modified the code to make websites more responsive on mobile devices and compatible with more browsers.
- 25% more user engagement was achieved by adding interactive capabilities to the company's web apps using JavaScript, HTML, and CSS.
- Use version control systems, like Git, for source code management.

IT Technician
Ernest Chemists Limited   **09/2019 - 12/2020**

- Provide first-line support to internal users, resolving issues related to software, hardware, and network systems.
- Diagnose and troubleshoot technical issues, including errors, network configurations, and hardware malfunctions.
- Manage help desk tickets, responding in a timely manner to service issues and requests.
- Provide remote support to users for certain issues, utilizing remote desktop connections to access systems directly.
- Perform regular checks and maintenance on network and data security measures.
- Schedule and execute system upgrades and backups to prevent data loss and ensure efficient operations.
- Maintain IT inventory, including hardware, software, and various licenses, ensuring they are up to date.
- Manage network servers and technology tools, ensuring seamless connectivity and infrastructure performance.

- Install and update antivirus software to ensure protection from malware and other security threats.
- Educate and train users on security protocols and best practices to mitigate risks.
- Document technical knowledge in the form of notes and manuals, maintaining detailed records of system configurations and operations.
- Communicate effectively with non-technical staff, providing clear instructions and feedback regarding IT systems and policies.
- Participated in IT projects (iVend Retail Management Software rollout), contributing to the planning, execution and completion of specific IT objectives.
- Managed iVend Retail Management Software with AWS servers.
- Trained and supervised staff in iVend and Tally software.
- Evaluate new technology and systems, recommending upgrades or changes to improve IT efficiency and performance.
- Negotiate with vendors to secure cost-effective solutions and services for organization.

Education

Bachelor of Technology in Computer Science
Accra Technical University, Accra, Ghana
01/2021 - 11/2022

Higher National Diploma in Computer Science
Accra Technical University, Accra, Ghana
09/2016 - 11/2019

Projects and Achievements

Portfolio website
A vibrant showcase of my professional journey, skills, and accomplishments. Here, you'll find a curated collection of my projects, from innovative software solutions to dynamic web design, each reflecting my passion for technology and design.
https://kwamedanso.netlify.app/

Techee Ecommerce
A sleek, user-friendly online store specializing in electronic gadgets, including phones, tablets, headsets, etc. Designed with customer in mind, it features intuitive navigation, responsive layout for all devices. This project showcases my skills in creating an engaging shopping experience, emphasizing performance, aesthetic appeal, and functionality.
https://techee.netlify.app

Carru Car Rental

This car rental website offers a seamless booking experience with a wide selection of vehicles. Featuring real-time availability, detailed descriptions, and easy navigation, it showcases my ability to create user-friendly solutions that simplify the rental process, demonstrating expertise in enhancing user convenience

https://carru.netlify.app