

Allen Nii Ayitey Aryee

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Summary

Frontend Developer skilled in leading complex web and mobile projects with a strong emphasis on TypeScript and React. Recognized for delivering high-performance and responsive applications at Testora and WeDID, ensuring seamless user experiences with innovative solutions. Expertise in JavaScript, Redux, and databases such as Firebase and MongoDB enables overcoming technical challenges efficiently. Aiming to apply frontend development expertise to drive user satisfaction and support project goals successfully.

Skills

- **Technical Skills:** HTML, CSS, SASS, JavaScript, Typescript, TailwindCSS, React, Redux, styled-components, NextJs, React native, Node, Express, Firebase, Version Control Systems: Git, GitHub, Jest, React testing library
- **Non-Technical Skills:** Adaptable Learner, Good teamwork skills, Good Problem Solving

Employment History

Testora

Jun 2023 - Present

Frontend Developer

- Developed and optimized layouts to improve performance and enhance usability for students and faculty
- Identified user experience (UX) issues during the design implementation phase and provided actionable recommendations to enhance overall user satisfaction.
- Boosted project outcomes and client satisfaction by implementing React and TypeScript to develop creative solutions.
- Successfully delivered a user-friendly website that met key objectives, including fast load times and responsive design.

WeDID

Jan 2023 - May 2023

Frontend Developer (MOBILE)

- Developed and optimized mobile layouts to enhance performance and improve usability for students and faculty using React Native components.
- Successfully delivered a user-friendly mobile application that met key objectives, including fast load times, smooth navigation, and responsive design across various devices.

ASQIII LIMITED

Mar 2023 - May 2023

Frontend Developer (Contract)

- Improved layouts with HTML and SASS, boosting user experience and cutting page load time by 30%.
- Collaborated with backend developers and UI/UX designers to build responsive, pixel-perfect interfaces using React and TypeScript.
- Optimized performance and loading speed by implementing code-splitting, lazy loading, and asset compression in a production web app.

SSNIT

Nov 2021 - Nov 2022

Frontend Developer

- Tested user-defined functions and triggers, ensuring they met performance and reliability standards
- Investigated alternatives and technologies for review, contributing to continuous improvement and innovation
- Created a successful Bus transport website that met requirements for objectives such as load speed and design with a team.
- Developed layouts according to customer parameters using PHP, JavaScript, CSS, and SCSS, ensuring alignment with client specifications
- Utilized PHP and JavaScript languages throughout development phases, enhancing code efficiency and functionality
- Enhanced my skills in HTML and TailwindCSS through self-education and training, leading to improved project efficiency and adaptability to industry trends
- Ensured accurate registration of management at various branches using national IDs, improving data integrity and operational efficiency

Education

Kwame Nkrumah University of Science and Technology

Sep 2017 - Nov 2021

BSc, Computer Engineering

- **GPA:** Second Class Honours
- **Achievements:** Second Class Honours

MFANTSIPIM SCHOL

Sep 2014 - Aug 2017

WASSCE, SCIENCE WITH TECHNICAL DRAWING