

Frederick Osei Ofori-Boadu

FRONTEND DEVELOPER

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📍 Accra, Ghana

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Profile

As an experienced Front-End Developer, I have over four years of professional experience in web development working primarily with ReactJS and NextJS, React Native for mobile application development and Figma for UI/UX development.

My approach to development is solution-driven, and I excel in a collaborative work environment. I have a proven track record of developing consumer-focused websites that meet high standards for web design, user experience, best practices, and speed.

I am able to quickly learn new technologies and adapt to new projects. I am a resourceful professional with a demonstrated success in identifying and resolving complex code issues.

Overall, I am passionate about creating innovative web designs and features that improve user experience.

Employment History

Front End Developer, IESO Agribusiness Consult, Accra

November 2019

- Developed a mobile application using React Native for agric clientele to manage their sales, inventories and generate reports an inventory management system.
- Designed and built a Registration portal and Dashboard interface with data visualizations for a department under the Ministry Of Agriculture, Ghana. The interface improved the department's process of licensing stakeholders by reducing application time from a week to at most 2 days and made it easier for users to access and visualize data.
- Built a web registration portal for the Agrominds 2020 competition, which saw over 7000 applications from around the continent. The portal simplified the application process and made it easier for users to apply.
- Developed a web application for the IESO Bootcamp 2021, which saw 200+ applications and 20+ active users for that year's cohort. The application made it easier for participants to access program information and resources.
- Was part of the team that was developing a credit guarantee application for financial institutions on handling Agric financing.
- Collaborated with stakeholders during development processes to confirm creative proposals and design best practices. I collected, defined and translated user requirements into project designs and implementation plans.
- Built landing pages, dashboards and online applications using React JS, Next JS and Gatsby. The applications improved user experience and made it easier for clients to access and visualize data.

Data Center Engineer, National Information and Technology Agency, NITA, Accra

September 2018 — September 2019

Skills

UX/UI Design with Figma and Adobe XD



Web Application Development with HTML5, CSS, JavaScript, React, NextJS



Mobile App Development with React Native



End-User Training



Functional Testing



System Design



Integration Testing



Architecture And Design

Network Management with CISCO



Languages

English



- Prepared and submitted the daily report for the department
- Helped maintain the Tier 2 status of the data center by keeping a year-round downtime of under 0.02

Intern, Premium Technologies Ghana, Accra

June 2017 — September 2017

As an intern, I was able to:

- Joined a team of 4 which work on-site setting up wireless radio antennae
- I prepared 6 link budgets for client companies
- I configured connections and troubleshot over 8 pairs of wireless radio antennae
- I worked with clients such as Airtel-Tigo Ghana, the Road safety commission of Ghana, and BIMA.

Education

Bachelor of Science, University of Ghana, Accra

September 2014 — December 2018

- Organizing Secretary, Computer Science Student's Association

Courses

Cloud Developer , Udacity

August 2022 — October 2023

REACT AND REDUX DEVELOPER, Udemy

February 2020 — April 2020

Cisco Certified Network Associate (Routing and Switching), Cisco

April 2019 — September 2019

IBM MOBILE APPLICATION DEVELOPER, University of Ghana

May 2016 — November 2016

IBM APPLICATION SECURITY ANALYST, University of Ghana

May 2016 — November 2016

References

References available upon request