Emmanuel Tolani

Email: tolanie100@gmail.com | (780)-340-9023 | Website: Emmanueltolani.com |
Github:github.com/EmmanuelTolani | Linkedin:linkedin.com/emmanuel-tolani

Front End Engineer

Skills

Core Technologies:	HTML5	CSS3	JavaScript	Jquery	PHP	MySQL	Liquid
Tools:	SASS	Git / SourceTree	Photoshop	Figma	Google Analytics	StoryBook.js
Front-end Frameworks:	React	Bootstrap	Next.js	React Native
Other Tech:	Node.js	GSAP	Framer Motion	ScrollMagic	Xcode
Learning:	Shopify Development

Work Experience

Luau Data Corp, Edmonton | Software Engineer | 07/2021 to present

- ➤ Working as a Software Engineer at an Edmonton-based Security Surveillance start-up in a team of 2 engineers.
- ➤ Developed both web-based and mobile applications and invented new features for the mobile app that enable users to set up and communicate with devices in the field remotely.
- ➤ Solved setup issues for customers. Initially, setting up devices in the field would be challenging, but after completing the app, the setup time has decreased by over 500%.
- ➤ Designed and improved the company's marketing website, leading to over 30k in savings.
- ➤ Worked in an agile development framework. Generated ideas and presented working code in sprint meetings that increased weekly productivity by 200%.
- ➤ Engineered the Luau setup application, a mobile iOS and Android app, with React Native.
- ➤ Implemented a remote protocol command system that allows the app and firmware device to send and interpret commands, which decreased the time needed to take a picture and transfer it onto the app by 50%.

Projects

ProDrones (Drone Selling Business):
- ➤ https://pronedrones.netlify.app/
- ➤ Designed and Deployed a fully responsive front-end solution to a drone landing page, which led to an average time on the page of 5 minutes.
- ➤ Displayed modern responsive web design skills in the framework of React. Developed a landing page that captivates a user's attention resulting in a reduction of bounce rates by 50%.
- ➤ Incorporated animations with GSAP for a smooth user experience to capture and increase user retention by 200%.

Streaming platform application:

- ➢ https://hbo-clone.netlify.app/
- ➢ Devised a movie streaming platform that allows users to create an account, and search movies from a database.
- ➢ Viewers can see 100% of all the directors and actors responsible for any movie they select with filtered film data
- ➢ Integrated StoryBook.js to record stories about each component, making components 100% reusable.

Education

BSC in Computing, Computer Science, 09/2016 to 05/2021

University of Saskatchewan, Saskatoon, Saskatchewan