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CLINTON

Skills

- JavaScript; TypeScript; NextJS; Tailwind; C++; React; React Native; Flutter; SwiftUI; Redux; HTML5, CSS3;
- NodeJS; NestJS; MongoDB; Express; Firebase; AWS Amplify; AWS (S3, DynamoDB, etc); Git; Jest; React Hooks; OOP; Mobile Development; Web Development; *Languages* – English – *All professional proficiency or above*

Experience

| Software Engineer | Swic Agency | | 02/2022 – Current |

- Designed and developed the **Easy Rent Ghana App** from concept to execution. Leveraged **React Native** to ensure a seamless cross-platform user experience.
- Utilized various cloud services, leveraging **AWS DynamoDB** for efficient data management, **Amazon S3** for secure cloud storage, **Amazon CloudFront** for content delivery, **Amazon Cognito** for user authentication and **AWS Amplify** for scalable development.
- Successfully grew the user base to **1600 users** in 3 months, continuing to expand, and achieved a position in the top 10 trending on the Apple chart.
- Gradually providing housing solutions, we eliminate the need to engage with agents, thereby mitigating associated financial and security risks.

| Full Stack Developer | Sunyani Technical University | *Ghana* | 04/2023 – 08/2023 |

- Collaborated with a small team of developers to implement minor changes and updates to the University's web application.
- Optimized web application performance to ensure a seamless and user-friendly experience.
- Reported directly to the head of IT, providing valuable suggestions and advice for maintaining and enhancing the university's web application. Additionally, advocated for the incorporation of accessibility features into their application.

| React Native Developer, Contractor | Quickchore Corporation (Chimera) | *Chicago, U.S.A* | 06/2021 – 02/2022 |

- Engineered and upheld key features of their mobile application using React Native.
- Collaborated closely with both backend and management teams to develop, document and oversee the mobile app.
- Successfully resolved critical bugs in Android and iOS modules, ensuring seamless project progess.
- Efficiently integrated the Stripe Payment Gateway API for secure and streamlined customer payments, enhancing the app's functionality.

| React Native Lead | Revolo Infotech | Mumbai, India | 06/2021 – 11/2021 |

- Contributed to India's first online transport and logistics company, bridging truck owners and carriers to efficiently procure cargo at competitive rates.
- Designed and implemented a mobile application for Logistics Systems, allowing registered users to seamlessly post loads and track shipments. Leveraged cutting-edge technologies, including **React Native**, **Redux**, and **React Native Paper**, to deliver a user-friendly and responsive application. Developed core functionalities of **Airowin** (Customer & Vendor) and **Trucknetic** (Carrier & Shipper) Apps, pioneering innovations in the logistics industry.
- Successfully integrated Payment Gateway API to facilitate secure and convenient financial transactions within the apps.
- Achieved remarkable user engagement, with Trucknetic garnering over **100,000+ downloads** on Google Play and driving substantial revenue.

| Web Developer, Freelance & founder | FastCedis, HiplifeDx & MinnyBunny | | 02/2017 – 05/2020 |

- Established Contributed to the development and growth of MinnyBunny.com, FastCedis.com and HiplifeDx, utilizing Javascript, PHP, Wordpress, HTML and CSS.
- Merged technical expertise with marketing and design skills to enhance the aesthetics and boost user engagement across all platforms, successfully increasing page views and contributing to online visibility and engagement.

Education

| Master of Computer Science | University Of New Brunswick | *Canada* | |

- Focused on coursework covering advanced topics in computer science.

| Bachelor of Technology | Gulzar Institute of Eng. & Technology | *India* | 09/2017 – 05/2021 |

- Bachelor of Technology in Computer Science and Engineering.
- Data Structures & Algorithms; Artificial Intelligence; Software Engineering; Computer Network;

Projects

- **Easy Rent Ghana:** Pioneered the first mobile app for convenient university student housing booking in Ghana.
- **Twikc:** a social media app to compete with leading platforms, offering a unique and engaging social networking experience.
- **Truckentic**: Contributed to a logistics app revolutionizing the Indian transport industry.