

# Langford Quarshie

## SOFTWARE ENGINEER

+233 550 202 871 · langfordk@hey.com · @langf00rd

---

## PROFESSIONAL SUMMARY

As a frontend engineer, I have a proven track record of delivering apps to live users across the globe. I am passionate about problem-solving and derive satisfaction from providing innovative solutions to real-world issues. My unwavering commitment to continuous learning and adaptability guarantees exceptional results for every project, ensuring that the applications I create not only meet but exceed users' expectations.

---

## KEY COMPETENCIES

Fast learning	Great team player	Strong interpersonal skills
Critical thinking skills	Excellent problem solving skills	Proactive and self-motivated
Willingness to learn	Result oriented	Technical writing and documentation

---

## MY TECH STACK & SKILLS

Typescript, JavaScript	Web3 js, Ethers js	HTML
React, Next js	Node js, Express js	CSS, SASS, Tailwind
Flutter, Dart	Prisma	Responsive design
Electron	Mongo DB, Firebase, Supabase	Material UI
React Native	SQL	Smart contract integration
HTML	Performance optimization	Agile software development
Redux, GetX, Zustand	Testing, CI/CD	

---

## PROFESSIONAL EXPERIENCE

### Vapourware Studios

Feb 2019

#### Lead Software Engineer

- Led development of custom enterprise-level applications for a wide range of clients
- Collaborated closely with clients to deliver tailored solutions that met their specific needs
- Focused on developing responsive, user-friendly interfaces
- Managed the entire software development lifecycle from start to finish, including production oversight
- Optimized performance and efficiently tackled any troubleshooting issues.

### TV Anywhere Africa

Oct 2022

#### Frontend Engineer

- Rebuilt and improved existing client applications
- Translated UI designs into functional applications
- Expanded application functionality by integrating external REST APIs
- Developed a custom internal HLS video streaming player
- Built responsive mobile-first applications using modern web and mobile frameworks
- Integrated secure and user-friendly payment systems for hassle-free transactions
- Participated in daily stand-ups, sprint planning, and retrospectives, ensuring on-time, high-quality code delivery
- Supervised the project's transition from development to production, guaranteeing a seamless launch for end-users.

**Lead Web3 Frontend Engineer**

- Led the development of scalable and responsive blockchain-based applications
- Successfully deployed smart contracts to the ethereum blockchain
- Integrated smart contracts and other third-party web3 tools into decentralized applications
- Collaborated with team members by conducting code reviews and providing constructive feedback to help improve code quality.
- Translated UI designs into highly-functional applications.
- Worked alongside UI designers to make sure that applications were in line with design specifications and optimized for user experience, resulting in interfaces that were highly engaging and user-friendly.

**Desence Co.**

Feb 2021

**Software Engineer**

- Developed highly performant and scalable software for large and small-scale businesses
- Incorporated agile methodologies across projects for on-time delivery
- Prioritized responsive mobile-first interfaces and worked closely with UI designers to make sure application meets client needs
- Optimized performance, resolved issues and implemented custom user features for seamless experiences

**Clever Programmer**

Feb 2022

**Web3 Frontend Developer**

- Developed decentralized blockchain applications for youtube and other educational platforms
- Demonstrated the adaptability and potential of decentralized systems by replicating popular apps such as Airbnb, Spotify, Uber and Netflix on the blockchain
- Collaborated with educators and content creators to simplify difficult coding concepts and make tutorials more engaging and accessible, which helped grow the web3 coding community
- Conducted code reviews and provided constructive feedback to improve code quality and promote team collaboration

**Hashnode**

Feb 2022

**Technical Writer**

- Authored blog posts on Hashnode's official web3 blog
- Published tutorials on the development of decentralized applications
- Conducted thorough research and publishing articles on a range of web3-related topics

**Coral App**

Jan 2023

**Developer Relations**

- Tracked and documented all user issues and feedback
- Acted as a liaison between engineers and end users by conveying feedback to engineers and ensuring that all user problems were addressed and feature requests were fulfilled.

---

**MY PROJECTS**

- [Vapourware Studios website](#)
- [mCini online streaming](#)
- [Waverpass NFT](#)
- [Magna NFT](#)
- [Brylluplisten](#)
- [AfriPlay movie streaming website](#)
- [WeDey website](#)
- [MTN south sudan streaming app](#)
- [Soydev - Career checklist](#)
- [Richfaith recruitment agency website](#)
- [TV anywhere website](#)
- [Skillet Web3](#)
- [HLS react video player](#)
- [Openwaver Company LTD website](#)
- [NFT AIO](#)
- [Netflix Clone](#)
- [Online media file type converter](#)