

Simeon Nortey

Software Engineer

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Summary

Experienced Software Engineer with a proven track record of delivering exceptional software solutions. Proficient in a wide range of technologies, including mobile and web applications, blockchain, and beyond. Committed to continuous learning and adapting to emerging industry trends. Known for a holistic approach to problem-solving and a passion for creating high-quality software products that meet diverse client needs. Constantly pursuing new opportunities to expand knowledge and remain current with industry advancements.

Relevant Experience

Technical Writer @ Finity Technologies - London, UK
May 2023 -Present

- Authored engaging and informative articles for Bitfinty Technologies, a leading blockchain platform, covering a range of technical topics. Notable contributions include: [How to Deploy a Solidity Smart Contract to ICP Using the Bitfinty EVM](#), [Fully decentralised stack: backend in Solidity, frontend hosted in a Canister](#) and [Comprehensive Guide on Interacting with Bitfinty Smart Contracts from the Frontend](#)
- Demonstrated strong technical writing skills, effectively conveying complex concepts to a diverse audience.
- Contributed to the dissemination of technical knowledge within the blockchain and smart contract development community.

Software Engineer @ Finity Technologies - London, UK
October 2021 -Present

- Collaborated with designers and backend engineers to develop innovative features, enhancing user experience and driving a 60% surge in token conversions.
- Spearheaded InfinitySwap swap function development, resulting in a 60% surge in token conversions.
- Implemented an NFT marketplace and a token deployer on the Bitfinty EVMC Network

Software Engineer @ Symliq - Ghana

- Led a team of 3 to develop cross-platform mobile applications using React Native and Django. ([Android](#) & [iOS](#))
- Implemented flexible task management using JIRA for Symliq contractors, optimizing project efficiency.
- Gathered and defined customer requirements to develop precise specifications for creating well-organized project plans.
- Collaborated with UI/UX designers to deploy Regulus Finance using Vue and Laravel, contributing to seamless user experiences.

Software Engineer @ Cyalive - Canada
June 2021 - January 2022

- Built and deployed the [Cyalive vendor portal](#), empowering users to upload and manage their own TV series and movies.
- Implemented A multi-language feature on the Cyalive vendor portal

Frontend Developer @ Brij - Ghana

Skills

Programming Languages

JavaScript (ES6), TypeScript, HTML, CSS/Sass, PHP, Python, Solidity, MySQL,

Libraries & Frameworks & Others

jQuery, React.js, Redux, Vue.js, Node.js, Express, NextJS, React Native, Chakra UI, Laravel, Nuxt.js, Redux, NextJS, Hardhat, Tailwind CSS, Bootstrap, Webpack, Cypress, Storybook, playwright, RESTful Services, Agile, ES6, Project planning

Tools & Platforms

Git, GitHub, GitLab, GitHub Actions, Webpack, Netlify, Docker, Digital Ocean, Bash, UNIX, DFX

EDUCATION

Kwame Nkrumah University of Science and Technology

2016 - 2019

Bachelor of Science in Computer Science

RELEVANT COURSES

Data Structures & Algorithms, Information Technology, Database Concepts and Technologies, Software Engineering

PROJECTS

Duotone Maker([Link](#))

A free online tool for duotoning images with two colours from Unsplash or from <https://pexels.com> or from uploading your own image

MARCH 2021 – SEPTEMBER 2021

- Worked closely with designers and Laravel backend engineers to develop and ship the merchants feature on the Brij app, enabling end users to purchase items from merchant stores.
- Developed and launched the Brij payment portal using Vue, facilitating seamless web-based payments.

Frontend Developer @ Clearspacelabs - Ghana

AUGUST 2019– FEBRUARY 2020

- Engineered and maintained major features on the administrative portal for a hospital management system called Serenity.
- Architected and developed a PWA using Vue for the patients portal of Serenity that allowed users to interact with their doctors and book appointments.

Freelancer - Software Engineer

December 2017 -Present

- Collaborated with cross-functional teams to build FireDNS, a domain name server enabling users to set web filtering preferences at [FireDNS](#).
- Developed and launched two highly interactive mobile applications, Ikolilu that received 4.5+ ratings on both Google Play and App Store; attracted 2000+ downloads and increased user retention rate by 25% ([Android](#) & [iOS](#))
- Developed and launched a [website](#) for Zivot Consultancy Agency in Ghana

Mazzorth React Template ([Github](#))
Free React Dashboard Template. [Link](#)

Pipescore API ([Github](#))
Performs sentimental analysis on social media posts from Facebook, Google News, and Instagram using a given keyword, providing sentiment metrics such as polarity and subjectivity.