Eric Junior Nyarko-Sampson

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EXPERIENCE

AllPeep - Florida, USA

Software Engineer - Contract

May 2025 - Present

- Develop and maintain web applications using SvelteKit and TypeScript, resolving critical bugs and ensuring application uptime
- Provide ongoing technical support and troubleshooting for production systems.
- Implement custom UI components that improved application performance and reduced load times significantly across browsers
- Collaborate with cross-functional teams through daily standups and sprint planning meetings, contributing to product roadmap decisions and technical strategy
- Conduct code reviews and refactor legacy components, improving code quality and maintainability standards across the development team

DeepX by Saleup GmbH – Mannheim, Germany

Software Engineer - Contract

March, 2024 - Jun 2025

- Assisted in the development of enterprise web applications serving 100+ active users utilizing
 TypeScript, React, Next.js, and Drizzle ORM while collaborating with a cross-functional team of 4
 developers across different time zones
- Implemented custom UI components that improved application performance and reduced load times significantly across browsers.
- Built and maintained services and integrations that interacted with the main application and supported organisation operations.
- Designed application architecture using tRPC and clean coding principles, improving code maintainability and understanding to colleagues.
- Maintained a browser extension and related backend functionality built using Plasmo and tRPC

Orgmento Limited - Accra, Ghana

Associate Software Engineer - Fulltime

November 2022 - February 2024

- Delivered cross-platform mobile application using .NET MAUI on Android and iOS.
- Optimized RESTful API integrations and data synchronization using C#, and improving user experience
- Led a 3-person team to implement UI features, ensuring design consistency and platform guideline compliance across all features
- Mentored 1 junior developer and conducted code reviews, establishing quality standards that decreased critical bugs and improved team velocity
- Implemented MVVM architectural patterns that provided a clean, organised structure for our projects.

LEADERSHIP

Curious Class, UCC - Cape Coast, Ghana

President

October 2020 - October 2021

- Led a tech education initiative instructing 30+ UCC freshmen in essential technology skills, including UI/UX design and web development
- Organized 12+ hands-on workshops and training sessions, achieving 80% participant completion rate and significant skill proficiency improvement
- Established mentorship program pairing newcomers with senior students
- Grew organization membership year-over-year while maintaining healthy participation amongst students.

EDUCATION

University of Cape Coast – Cape Coast, Ghana
Bachelor of Science, Information Technology; Cumulative GPA: 3.12/4.0

October 2021

December 2019