

# JAYDEN JOHN BOAMAH OSAFO

+233 203816453 | osafojayden290405@gmail.com | [www.linkedin.com/in/jaydenosafo](https://www.linkedin.com/in/jaydenosafo)

## SKILLS

---

- **Mobile Development:** Proficiency in Android and React Native for designing, building, and maintaining mobile applications.
- **Web Development:** Expertise in HTML, CSS, JavaScript, React, and Typescript for frontend development and backend technologies like Node.js.
- **Version Control:** Proficient with Git for managing code versions and conducting code reviews.
- **Database Management:** Strong knowledge of SQL and relational databases, ensuring optimized data interactions.
- **Collaboration:** Excellent communication skills with a collaborative and solution-oriented mindset, working cross-functionally with teams.

## PROJECTS

---

### AquaNet- Fish Farming E-commerce Platform

*Backend Developer*

- Developed backend using Node.js, enhancing performance and scalability for thousands of users.
- Built RESTful APIs for authentication and product management, reducing response time.
- Optimized database queries and enforced security protocols for reliable data handling.
- Collaborated with frontend team for seamless integration and user satisfaction
- Led code reviews to uphold coding standards and reduce bugs.

### Faith Community Baptist School Website:

*Frontend Developer*

- Built and deployed a responsive school website using Typescript and React, significantly improving accessibility and user experience across devices.
- Integrated modern UI/UX principles to enhance user experience for students, parents, and staff.
- Applied **SEO best practices** and performance optimizations, increasing organic traffic and improving search visibility.
- Implemented core features such as contact forms, and online registration, which streamlined administrative tasks.

### Portfolio Website:

- Designed and developed a personal portfolio using React.js and Tailwind CSS, showcasing projects and technical skills.
- Integrated interactive elements, animations, and a contact form with email functionality.
- Ensured responsiveness across multiple devices for an optimal user experience.

WORK EXPERIENCE

---

Links Engineering Limited:

Software Engineer, Intern

September 2024-November 2024

- Developed and maintained dynamic webpages using PHP and Laravel frameworks.
- Gained hands-on experience with relational databases, implementing and optimizing SQL queries.
- Collaborated with senior developers to design user-friendly interfaces and backend functionalities.
- Assisted in troubleshooting and debugging web applications to ensure seamless performance.

Kofi Annan ICT Centre of Excellence:

Software Engineer, Intern

March 2025-May 2025

- Collaborated with senior developers on a web development project, gaining hands-on experience in a real-world software engineering environment.
- Participated in code reviews and agile standups, enhancing teamwork and understanding of software development workflows.
- Gained practical experience with modern development tools and best practices in frontend engineering.
- Built user-friendly interfaces using **React**, contributing to the design and implementation of key website components

EDUCATION

---

University of Ghana || Legon, GHA

Graduation Year: 2026

Bsc. Computer Science

**Relevant Coursework:** Data Structures and Algorithms, Mobile App Development, Software Engineering, Object-Oriented Programming, Numerical and Computational Methods, Multi-Media and Web Design, User Experience/User Interfaces,