

# RAYMOND ANTWI ABOAGYE

## SOFTWARE ENGINEER

+233-243-528-501 • [ab.raymond268@gmail.com](mailto:ab.raymond268@gmail.com) • [linkedin.com/in/aa-raymond](https://www.linkedin.com/in/aa-raymond) • [Pa-ppy](#) • Accra, Gh

## SUMMARY

---

Detail-oriented and innovative Software Engineer with a strong foundation in Computer Science and a record of extensive experience in web and mobile application development. Proficient in various programming languages and technologies, including Python, JavaScript, and React. Adept at problem-solving and committed to delivering high-quality solutions that enhance user experience. I am seeking to leverage my technical expertise and leadership experience in a dynamic role within computer science.

## KEY COMPETENCIES

---

- **Development** – Python, JavaScript, TypeScript, C++, RESTful APIs, Node.js
- **Web & Mobile** – React, React Native, Next, HTML/CSS, WordPress, Tailwind CSS
- **UI/UX** – Figma, Wireframing, User Research
- **SAP & Enterprise** – SAP Fiori, SAPUI5, OData, ABAP
- **Data & Cloud** – PostgreSQL, MongoDB, Firebase, Git
- **Soft Skills** – Analytical Thinking, Clear Communication, Team Leadership, Resilience, Composure
- **Languages** – English (fluent), Spanish (conversational)

## EDUCATION

---

### BSc in Computer Science

Jan 2021 - Nov 2024

#### Kwame Nkrumah University of Science and Technology, Kumasi

- Studied programming, data structures, algorithms, databases, and software engineering principles.
- Gained practical experience through projects in web development, software design, and problem-solving.
- Developed strong skills in languages and tools such as Python, Next, C++, SQL, and Git.
- Collaborated on group projects, enhancing teamwork, version control proficiency, and communication skills.

## PROFESSIONAL EXPERIENCE

---

### Teaching and Research Assistant

Nov 2024 - August 2025

#### Kwame Nkrumah University of Science and Technology, Kumasi

- Assisted in delivering computer science and programming courses, including explaining complex concepts in simpler terms for students
- Supported practical lab sessions and tutorials, guiding students in coding exercises and debugging projects.
- Mentored several students and led weekly review sessions.
- Reviewed and graded assignments, providing constructive feedback to improve programming proficiency.

**IT Intern,**  
**KNG Technologies, Accra**

Sep 2022 - Dec 2022

- Supported the IT team in the setup and configuration of new hardware and software systems
- Documented technical processes and created user guides for common IT issues.
- Participated in peer learning activities and technical challenges, enhancing problem-solving skills
- Assisted in diagnosing and resolving hardware and software issues for over 50 users

**Web Developer Intern**  
**Africa Fintech Studios, Remote**

Jun 2021 - May 2022

- Collaborated with senior developers to implement new features and ensure adherence to coding best practices.
- Contributed to the design, development, and maintenance of responsive web applications using HTML, CSS, JavaScript, and modern frameworks.
- Assisted in debugging and optimizing code to improve site performance and user experience.
- Maintained technical documentation and participated in QA sessions.
- Helped onboard two other interns, acting as a technical buddy.

## KEY PROJECTS

---

**Full-stack Developer**  
**Procobiz - Corporate Procurement Platform**

Aug 2025

(<https://procobiz.com>)

- Developed a scalable, enterprise-grade management website for Procobiz, a business specializing in procurement
- Designed a responsive, interactive UI and ensured seamless user experience
- Showcased company profile, services, and contact information in an engaging, user-friendly layout

**Full-stack Developer**  
**To-Do Task Management application**

Mar 2025

(<https://github.com/Pa-ppy/Checkout>)

- Implemented task creation, status updates, and deadlines tracking using JavaScript, Next.js, and TypeScript
- Designed a responsive, interactive UI and ensured seamless user experience
- Integrated user authentication and platform access and control

**Full-Stack IoT Developer**  
**Bus Tracking Application**

Apr 2025 - Aug 2024

([https://github.com/Pa-ppy/Bus\\_system](https://github.com/Pa-ppy/Bus_system))

- Developed an application to provide precise locations of buses and their arrival times using the ESP-WROOM-32 microcontroller and the NEO-6M module.
- Designed a user-friendly interface for easy navigation and real-time information display
- Implemented GPS tracking and real-time updates to enhance user experience
- Conducted user testing and incorporated feedback to refine the design

## LEADERSHIP EXPERIENCE

---

**Vice-chairman, Protocol Committee**

2018 - 2019

**Opoku Ware Senior High School**

- Organized and managed school events, ensuring protocols were followed and events ran smoothly
- Led a team of 10 prefects, delegating tasks and ensuring collaboration and efficiency in executing school functions
- Acted as a liaison between the student body and school administration, facilitating clear and effective communication

## **CERTIFICATIONS**

---

Acquired Work-Skill Certifications:

- **SAP Fiori Application Developer** – C\_FIORD Developer,
- **ALX Certified Software Engineer** – Software Engineer