# **Kayode Kolawole**

## Software Engineer

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My Portfolio website | Sgithub.com/sirKay1010 | Slinkedin.com/in/kayode-kolawole

#### **PROFILE**

Software Engineer with over 4 years of experience in web and software development. Skilled in problem-solving, collaborating with teams, and adapting to new environments. Confident in my ability to learn quickly, contribute innovative ideas, and deliver results in dynamic development roles.

#### WORK HISTORY

### **Software Developer**

Jan 2025 – Present

KoladTech Company

(Remote)

- Developing scalable web applications using <u>ASP.NET</u>, C#, Blazor and Firebase
- Integrated authentication and access control measures, enhancing system security.
- Collaborating with teams to develop dynamic user-friendly features and real-time functionality.

### **Technology Support Engineer**

Jan 2024 - Nov 2024

SystemSpecs Group

Lagos, Nigeria

- Maintained and enhanced the company's productivity web application, increasing departmental efficiency by 25%.
- Cleaned and optimized the database for the productivity application, boosting project efficiency by 30% and reducing query times.
- Tested and evaluated a new AV solution, ensuring seamless integration with organizational technology and strengthening cybersecurity defenses.

*July 2021 – May 2022* 

#### Federal Capital Development Authority (FCDA)

Abuja, Nigeria

- Collaborated with a development team to design a responsive web app for employee registration and data management, streamlining staff information retrieval by 40%.
- Configured and maintained network and server connections, achieving 99.9% uptime and ensuring uninterrupted internet connectivity for over 500 users.

#### **EDUCATION**

**Bachelor of Engineering (B. Eng. Computer Engineering)** 

Jan 2018 - Oct 2023

University Of Ilorin, Ilorin, Nigeria

WAEC Secondary School Certificate / High School Diploma

Sep 2011 - May 2017

Zamani College, Kaduna, Nigeria

## **Charity Website** | Next.js, React, Firebase, TailwindCSS

- Built a full-stack charity platform with fundraising, volunteer registration, and project showcases.
- Integrated Firebase Firestore for real-time data management.
- Deployed with Docker on a VPS, ensuring scalability and reliability.

### **Event Planner WebApp** | Python, Javascript, Django, Flask, Sqlite, Bootstrap

- Developed a web app for event creation, management, and RSVP tracking using Django and SQLite.
- Implemented secure authentication and designed responsive layouts for seamless user experience.

## **BeepR - Chat App** | Python, Javascript, Flask, Sqlite, Websockets

- Led a team in creating a real-time chat app supporting over 500 concurrent users using Flask-SocketIO with features like live messaging, read receipts, and room management.
- Designed a responsive UI for dynamic messaging, friend requests, and secure SQLite-based data storage.

#### **PROFESSIONAL CERTIFICATIONS**

Harvard's CS50w (Web Programming with Python and JavaScript) | 2025

Harvard's CS50x (Introduction to Computer Science) | 2022

#### SKILLS AND PROFICIENCIES

Core Competencies Soft skills

Programming Languages: JavaScript, Python, C#

Problem-Solving

Web Framework and libraries: NextJS, React JS, Django, Flask

Teamwork

**Database Management:** Sqlite, MySql, firebase Adaptability

Version Control: Git, Github Attention to Detail

Software Development Methodologies: Agile(Scrum), Collaboration

Continuous Integration/Continuous Deployment (CI/CD)

Open-Mindedness

Others Tools: Visual Studio Code, Visual studio, Docker, FileZilla

#### REFERENCES

Available upon request.