

# Oluwasegun Akindele

I am a highly proactive and adaptable software engineer with a proven track record in designing and implementing robust software solutions within dynamic and agile environments. My passion is deeply rooted in crafting user-centric, scalable, and exceptionally efficient applications. I thrive on overcoming challenges and firmly believe every problem presents a valuable opportunity for continuous learning and personal growth. My dedication to excellence and commitment to staying at the forefront of technology drives me to deliver high-quality results consistently.

## EXPERIENCE

**CentBit**, Nigeria - *Backend Engineer*

JULY 2023 - OCT 2023

- Developed robust backend solutions using JavaScript and TypeScript programming languages.
- Collaborated effectively with cross-functional teams to ensure alignment of technical objectives and efficient communication, achieving a 25% improvement in project collaboration.
- Leveraged Amazon Web Services (AWS) cloud services, including Amazon SQS, SNS, and SES, to architect and implement lambda functions as integral components of the application infrastructure, thereby enhancing system performance and scalability.
- Designed and integrated serverless components to create a highly responsive and scalable system, thereby optimizing overall system efficiency.

**Decagon**, Lagos Nigeria - *Software Engineer*

OCT 2022 - OCT 2023

- Worked with a team of 15 developers to successfully launch E-Aid, a health-tech product, on time and within budget.
- Worked with the team to deliver an Edu-tech platform Minimum Viable Product (MVP), achieving successful implementation and laying the foundation for further development.
- I successfully delivered an e-commerce application on schedule and within the allocated budget and timeline.
- Increased user satisfaction by 30% through code reviews and changes that improved the overall quality of the product.
- Increased development efficiency by 25% by implementing Design Patterns and Agile methodologies into web design and software development processes.
- Increased user satisfaction by 50% by refactoring and developing reusable UI components and pages to ensure design consistency for efficient development and maintenance.
- Reduced the number of security incidents by 40% by identifying and fixing a security vulnerability in the code.

Unit P1B, SafeTrust Estate,  
Inside Diamond Estate,  
Sangotedo, Lagos.

+2348166549248

**Email:**

[akindeleoluwasegun01@gmail.com](mailto:akindeleoluwasegun01@gmail.com)

**Github:** [oluwasegun-akindele](https://github.com/oluwasegun-akindele)

**Linkedin:** [oluwasegun-akindele](https://www.linkedin.com/in/oluwasegun-akindele)

**Portfolio:** [oluwasegun-akindele](https://www.oluwasegun-akindele.com)

## TECHNOLOGIES

- NodeJS
- ExpressJS
- GraphQL
- TypeScript
- JavaScript
- PostgreSQL
- MongoDB
- ReactJS and NextJS
- AWS
- Tailwind CSS
- Version Control with Git and GitHub
- MySQL
- SQLite
- Docker
- Postman
- CI/CD
- Test-Driven Development

## SOFT SKILLS

- Problem-Solving Skills
- Project Management Skills
- Team Management Skills
- Attention to Detail Skill
- Interpersonal Skills
- Creativity
- Innovativeness

## PROJECTS

### **E-Aid: Full-Stack Application**

A health-tech app that connects users with verified medical experts, and also finds hospitals nearby and connects with medical professionals.

[Link](#) [GitHub \(Backend\)](#) [GitHub \(Frontend\)](#)

**Technologies Used** - ReactJS, ExpressJS, NodeJS, JWT, MySQL, Postman, Docker, TypeScript, Git, and Github.

### **PennyWise: Full-Stack Application**

A savings app

[GitHub](#)

**Technologies Used** - ReactJS, ExpressJS, NodeJS, JWT, MySQL, Postman, Docker, TypeScript, Git, and Github.

### **FilmHouse: Full-Stack Application**

A movie listing application where users can add, update, and delete movies and also check movies added by other users.

[Link](#) [GitHub](#)

**Technologies Used** - ExpressJS, NodeJS, JWT, MongoDB, Postman, TypeScript, Git, and Github.

## PROFESSIONAL CERTIFICATIONS

**Scrum Fundamentals Certified (SFC)** - SCRUMstudy Accreditation Body for Scrum and Agile.

**The Fundamentals of Digital Marketing** - Google, Google Digital Skills for Africa.

**Project Management** – Skills Edge Consulting Limited, Abuja.

## EDUCATION

**Federal University of Agriculture  
Abeokuta, Ogun state.**

— BSc. Economics.

AUG 2014 - APR 2018

*Second Class Upper Honors*