Adesegun Koiki

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"If you can't explain it simply, you don't understand it well enough" - Albert Einstein

Education

University of Lagos

M.IT Information Technology Pass   **Lagos State, NG**

Project topic: Creating an ATM Vendor Monitoring and Payment system using Laravel

Bells University of Technology   **Ogun State, NG**

B.Tech Computer Science 2nd class upper

Project topic: Using AHP and Fuzzy Logic in the diagnosis of Tropical disease   *Nov 2008 - July 2013*

Work Experience

Sterling Bank Nigeria   **Lagos, NG**

Associate Engineer   *Aug 2019 - Present*
- Improved an existing system by using Lazy loading thereby reducing bundle size of modules and decreasing load time. This sharpened the app performance magnificently about 30% by saving the application from the lousy waiting time.
- Developed project frontend with my UI UX skills and integrated with an API without the need for a UI UX developer
- Part of a high-performing team of engineers and successfully delivered bi-weekly builds using agile (AWS Devops) within deadlines   • Team Lead responsibilities: Mentor and technical guide to team members.
- Part of a 4-development team that successfully delivered the organization's, first digital credit solution website, second digital credit solution e-commerce website, first supply-chain lending application, first Human capital talent sourcing application. This helped to boost sales for over 100 businesses in 1 month and attracted over 15,000 customers.
- Securing the application using encryption and obfuscation, to prevent easy access to the frontend code and backend API response
- Web scraping endpoints with Python, FastAPI, Selenium, NoSql (AstraDb/Cassandra Db).
- Developed Skinet e-commerce site with .Net, Docker, Angular, Redis - https://github.com/iamade/skinet

Sterling Bank Nigeria   Lagos, NG

ATM Deployment and Support Officer   Jan 2016- Aug 2019
- Leading the development of a cloud infrastructure supporting a device finance scheme in collaboration with a telecommunication firm servicing over 80 million users.

- Led a team of 4, as the cluster head of Ikeja,Apapa,Ikorodu and Yaba.
- Yaba we worked on improving the availability and reliability of all Sterling ATMs in those regions.
- Championed the ATM content management system for the entire ATM fleet.

Osprey Zenith Limited   Lagos, NG *Software Developer   Mar 2015 - Aug 2015*
- Built a cloud cooperative management solution used to collect data and streamline processes in six different areas of production. All modules contribute to a central dashboard used for daily and monthly summaries by financials, fixed assets, payroll, HMO, and customer.

Onigbongbo LCDA Lagos, NG *NYSC Corp Member Dec 2013 – Oct 2014*
- Entered the monthly salary of the Local Government workers into excel sheet.

Sterling Projects

Pay With Specta Admin Dashboard – A Platform that allows consumers to pay for goods in instalments   **Angular**

- Onboarded over 15,000 Customers in 2-months with success rate of about 70%.

Inflo+ Admin Dashboard - A platform to manage, optimize & circulating capital in short-term   **Angular**
- Implemented features that allows the sterling admin profile customers, approve or reject funders and suppliers, check funders terms, create funders and suppliers.
- Onboarded over 1,000,000 Customers in 12 months

GigIT Admin Dashboard – A platform that attracts and engages top talent in the global workforce   **Angular**
- Credit talent after each milestone has been completed
- Aided the banks talent retention campaigns and reduced failure attempts by 50%
- Other companies are also able to leverage on this technology to source for talent.

Procurement Application – A platform that allows business procure and bid for various product from Altmall e-commerce store Angular| Python

- Implemented features that allows the sterling admin profile customers, approve or reject tenant signup
- Implemented features that allows the tenant admin approve or reject orders made by various departments in the organization
- Onboarded over 100,000 Customers in 2 months

My Side Projects

Skinet E-commerce– An E-commerce store that allows customers purchase shoes and clothes   Angular| NetCore

- Implemented features that allows the customers shop and make payments using stripe payment gateway
- Implemented and admin side that allows the admin upload pictures of products
- Implemented dashboard for admin
  GitHub Link https://github.com/iamade/skinet

My Dating App - A date app that allows single people meet and chat withing the app   Angular| NetCore

- Implemented features that allow users see who is available for a chat

- Implemented a chatting system
- Implemented features that allows individual like pictures of who is available.
- Implemented a dashboard for admin.
- GitHub Link https://github.com/iamade/DatingApp

Super Cat Game – an adventure game for mobile platforms developed on unity Unity | C#   •
A 2d platformer game that allows users have fun and win coins.

- GitHub Link https://github.com/iamade/SuperPlatformerGame

Skills

Programming Languages: C#, SQL, Angular (Expert), Flutter(Intermediate), Vue(Intermediate), Python(Intermediate), Unity(Intermediate),
Tools and Frameworks: Angular, Nodejs, Asp.Net Core, WEB API, JSON, Python, REST, Unity, Flutter, Git.
Databases: MSSQL, MongoDb, MySQL, PostGres, SQLite
Machine Learning: Tensor flow, regression and classification.

Certifications   ## Issued date
• AWS Certified Cloud Practitioner   *Dec 2021 - Dec 2024*
• NLP Transformational Customer Experience Masterclass   *Aug 2022*