

FESTUS ALI

Software Engineer

Contact

Address

Abuja, Nigeria 901101

Phone

+234 810 038 3180

E-mail

contact@festusali.com

Portfolio

<https://festusali.com>

Twitter

<https://x.com/alifestus>

LinkedIn

<https://linkedin.com/in/festus-ali/>

Skills

Python



Excellent

Django



Excellent

Flask



Good

Vue.js



Very Good

JavaScript



Very Good

API



Excellent

Senior Software Engineer with over 6 years of experience, proficient in both front-end and server-side languages. Expertise in Python/Django, JavaScript/Vue.js, and Databases/PostgreSQL. Experienced in agile methodologies, with a track record of creating servers and databases for functionality, designing and developing secure and scalable Solutions. Successfully developed over 20 websites across diverse industries such as education, e-commerce, health, and lifestyle, with a success rate of 99.9%.

Work History

Senior Software Engineer

2023-09 – Present

Xeno Network, Remote

- **Scalable Infrastructure Deployment:** Designed and deployed a highly scalable infrastructure for **Xeno Network**.
- **API Optimization and Security:** Improved API performance and secured endpoints.
- **High Availability Architecture:** Achieved 99.99% uptime for critical services.
- **Automated Cron Jobs:** Implemented 11 automated background tasks for routine maintenance and mining activities.
- **Telegram Bot Integration:** Migrated mining app to Telegram for easier access

Community Mentor

2023-09 – 31-2023

Collabo Community, Remote

- Volunteered as community mentor under the engineering department.
- Conducted code reviews and provided constructive feedback.
- Revamped and upgraded the node-mongo CLI to enhance functionality.
- Enhanced various project templates to improve user experience.
- Guided interns in the community, fostering a collaborative and inclusive environment.

Fullstack Engineer

2023-08 – 2023-10

AfroStats, NG

- Solely responsible for both front-end and back-end development.
- Utilized Google BigQuery, PostgreSQL, Vercel, Django, Python, and other tools to build a web application for displaying music trends and statistics.
- Implemented interactive & beautiful charts to show trends, predictions, and milestones from prediction model.
- Managed the entire lifecycle of the web application, from conceptualization to deployment.

Senior Backend Developer

2023-01 – 2023-06

LokDon, USA

- Collaborated with a team of 8 and another team of 2 on the backend.
- Built the backend system supporting the African Pitchup Event.
- Transitioned to become the Lead Backend Engineer re-architecting the backend tools.
- Bootstrapped and engineered WalletSMSLocker backend codebase powering LokDon Wallet.
- Learnt and implemented web3 wallet application within 2 months.

HTML5



Excellent

CSS proficiency



Very Good

Bootstrap



Excellent

Communication



Excellent

Leadership



Excellent

Emotional intelligence



Excellent

Research



Excellent

Languages

English



Very Good

Igbo



Excellent

Education

2021-05 - **Certificate of Language Ability - EmersionB2-C1: Language Arts Education**

Emersion Language Ability Examination - US

- Completed professional development in English Language.
- Received certificate of Language ability.

2014-06 - **Master of Computer Applications – MCA: Computer and Information Sciences**

Pastoral Communication Center (CDAPASTCOMM) - Abakaliki

- Received recommendation of the admin to progress with paid Industrial Training.
- Elected Captain of the class following my performances and promptness.
- Member of teaching board because of my ability to take my fellow students and the days topic right before the tutor arrives
- Awarded **Best Behaved Student** of the year.

Accomplishments

- Scalable Infrastructure Deployment: Designed and deployed a highly scalable infrastructure for Xeno Network.
- Provided guidance and support to 11 community members.
- Implemented beautiful charts to visualize trends, predictions, and milestones from prediction models.
- Engineered the WalletSMSLocker backend codebase powering LokDon Wallet.

Interests

- ✓ Team Sports
- ✓ Writing
- ✓ Reading
- ✓ Leadership
- ✓ Mentoring and Coaching
- ✓ Volunteering

References

- ✓ **Paschal Chukwuemeka Amah**
Chief Technical Officer (**Wowzi**)
+234 908 198 7335
- ✓ **Favour Obasi**
CEO (**Coders Triangle, PLC**)
+234 805 903 6191