LinkedIn/Francis
17 Nurudeen Street
Ojo, Lagos

GitHub/Francis
09034781941
okeke98@gmail.com

OKEKE CHUKWUDALU FRANCIS

Skills

- Python; Django; JavaScript; Git; Github; PowerShell; Linux; Bitbucket; Shell scripting; CI/CD; Unit Testing; OOP; Heroku; Aws; Redis;
- Celery; RabbitMQ; Cloud Computing; Web Development; Networking; Communication; Problem Solving;

Experience

Software Engineer — **LeadleapConsult** — *Ikeja, Lagos* — **12/2021 – Current**

- Led the design and development of multiple enterprise-level web application of LeadleapConsult Group driving $0.1 million of revenue every year using the latest technologies of **Heroku, Python/Django, Postgres DB, JavaScript.**
- Collaborate with the frontend Engineer to design and implement scalable system APIs and background workers.
- Analyze information to determine, recommend, and plan installation of a new system or modification of an existing system.
- Recommend architectural improvements, design and integration solutions.
- Continuous Integration/Deployment Pipeline Integration, Code Reviews, Load Testing, Unit/Integration/E2E Testing

Software Development Engineer — **Alluvium** — *Remote* — **01/2021 – 06/2021**

- Help companies and clients migrate their Jira application and information from server to cloud.
- Help companies develop and design websites using **Heroku, Python/Django, Postgres DB, JavaScript, Celery and RabbitMQ** and also advise with concepts where necessary.
- Developed an e-learning platform (ELA) along with my colleagues for use in tertiary institutions and high schools, helped with technical documentation of the product and also brainstormed on progress for the product.

Software Engineer — **Achimota Hospital** — *Accra, Ghana* — **10/2020 – 09/2020**

- Designed and implemented enterprise web applications driving transactions totaling more than 1 million Cedis in volume every month in Ghana's largest Hospital Management System (CareWex) using **Heroku, Python/Django, Postgres DB, JavaScript, Celery and Redis**.
- Deployed features to production after testing.
- Collaborate with Frontend Engineers to ensure that the APIs are optimal and that data returned is as needed and bugs fixed immediately.
- Provide technical support and advice as at when needed and asked.
- Collaborate with Product Mangers to convert customer requirements to code.
- Wrote tests for an already existing codebase and also queried postgres database of an existing product to allow product owners to have information about analytics and other insights.

Software Engineer, Intern — **VodafoneGh** — *Accra, Ghana* — **05/2018 – 07/2018**

- Fibre optic installation and repairs, Fibre to the home (FTTH)

Education

Bachelor of Science — **University for Development Studies (UDS)** — *UpperEast, Ghana* — **08/2015 – 11/2019**

- Major in Computer Science
- Data Structures & Algorithms; Computer Systems; Digital Computation; Signals & Systems; Differential Equations; Calculus III

Projects

- **Sol_missions:** A mission field web app for contributing to mission development in rural areas. Link to Sol_missions.
- **GoldenLand:** Designed and developed a web app GoldenLand for easy sales and investment in real estate in Nigeria.