

Ahira Adefokun

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Education

University of Ibadan, Ibadan

Bachelor of Science, Computer Science

2015 – 2018

Second Class, Upper Division

- Assistant Academic Director, NACOSS Executive Council
- Scholar: NNPC/Chevron Nigeria Ltd JV, National University Scholarship Awards
- Loci – A Chess Engine for Generating Game Data: Final year project

Technical Skills

- Python
- Flask
- Django
- PyQt
- C#
- ASP.NET Core
- WPF.NET Core
- Unity
- PostgreSQL
- Nginx
- GitLab CI
- Travis CI
- Docker
- Git
- Bash
- PowerShell

Professional Experience

StanLab VR

Lagos, Nigeria

Software Engineer

August, 2019 – Present

- Built the company's native desktop application with WPF.NET Core and C#, and deployed to the Windows operating system
- Designed, built and deployed the company's backend API service in Python and Django
- Ensured 90% test coverage of the backend API
- Led a team of 3 to build the core virtual laboratory product in Unity and C#

DevOps Engineer

January, 2020 – June, 2020

- Managed server operations for the backend API on Digitalocean
- Set up CI/CD pipelines for all the company's repositories, which improved collaboration and reduced technical debt considerably

StanLab VR

Lagos, Nigeria

Software Engineer, Contract

May, 2019 – June, 2019

- Delivered an MVP for a virtual science laboratory built in Unity and C#

ChopUp Games

Lagos, Nigeria

Game Developer

August, 2017 – February, 2018

- In charge of gameplay programming, UI programming, modelling, testing & QA, and prototyping
- Produced a prototype for a taxi themed game (Danfo3D)

Volunteer Experience

Braintemple Association, University of Ibadan

Instructor

2015 – 2018

- Tutored Python to the University's young tech community