Kehinde Faleye

Ile-Ife, Nigeria · kenny.fale.kf@gmail.com · +2349052702170 · https://github.com/Peartes

EDUCATION

Obafemi Awolowo University   Ile-Ife, Nigeria
Bs.C. Computer Engineering   April 2015 - 2021

EXPERIENCE

PowerJamb   Abuja, Nigeria
Software Engineer   September 2019 - June 2020

- Designed and Implemented the micro-services architecture
- Improved system architecture for scalability and reduced latency by 20%
- Wrote efficient database queries for data analysis

Guaranty Trust Bank Plc   Lagos, Nigeria
Software Engineering Intern   October 2018 - March 2019

- Developed, with a team of engineers, a tool to keep track of the customer traffic in a branch
- Used the traffic data to suggest nearest least traffic branches for customers
- Reduced branch traffic by almost 40%

Cyber Security Labs   Ile-Ife, Nigeria
Software Engineering Intern   September 2017 - February 2018

- Worked in a team to redesign and redevelop the company website
- Managed infrastructure of some cloud application

SKILLS

Programming Language:	JavaScript, Java, Python, C++
Database:	MongoDB, MySQL, Cassandra, Redis
Technologies:	React, Angular, Node, AWS, Git, RabbitMQ, HTML5, CSS

PROJECTS

Result Processing System *Node, React*   https://github.com/Peartes/PGrps
A result processing system for the post-graduate college, Obafemi Awolowo University

AYO Game Player *Python*
An artificially intelligent system designed to play the local Yoruba AYO game

Packet Score *C++, Python, NS3*   https://github.com/Peartes/PiePacketScore
A wireless network security model for protection against DDOS attacks

AWARDS

Paper Publication   IEEE XPLORE
Published a paper on Compression using Modified Discrete Cosine Transform   May 2018

Participant   Facebook (UNODC)
Created a Web and USSD application to help mitigate Child Trafficking in Africa.   March 2019

4th Runner Up   IEEEXtreme
4th runner up at the national IEEEXtreme coding competition   October 2019

1st Place   World Robot Olympiad (Nigeria)
Won the national World Robot Olympiad and went further to represent the country in subsequent
stages   May 2011