

# DAVID JOANES

## KEMDIRIM

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### PROFILE

An enthusiastic Network system / Software Engineer with a problem-solving mindset centered towards the development of software applications using standard techniques while prioritizing customer first approach.



### LANGUAGES, FRAMEWORKS & TOOLS

LANGUAGES:	FRAMEWORKS:	TOOLS:
<ul style="list-style-type: none"><li>▪ Python</li><li>▪ Dart</li><li>▪ JavaScript</li><li>▪ Html</li><li>▪ CSS</li></ul>	<ul style="list-style-type: none"><li>▪ Django</li><li>▪ NodeJs</li><li>▪ Flask</li><li>▪ Tkinter</li><li>▪ Flutter</li><li>▪ React</li><li>▪ Bootstrap</li></ul>	<ul style="list-style-type: none"><li>▪ Git</li><li>▪ MobaXterm</li><li>▪ Putty</li><li>▪ VsCode</li><li>▪ Postman</li><li>▪ PyCharm</li><li>▪ MongoDB</li><li>▪ MySQL</li><li>▪ Firebase</li><li>▪ Visio</li></ul>



### EDUCATION

**B.Eng Electrical & Electronics Engineering(Comm) | University of Port Harcourt, Rivers State**

AUG 2015 – AUG 2021

RELEVANT COURSEWORK:

- Overview of Artificial Intelligence
- Artificial Neural Network Extracurricular Activities:
- Development of a Facial recognition based Attendance Registering Software (Mini Project using Python).
- Development of a Smart Garbage Monitoring and Alert System (Final year project).



## CERTIFICATIONS

- Huawei Certified ICT Professional – Security
- Huawei Certified ICT Professional – Advanced Routing & Switching
- Huawei Certified ICT Associate – Storage
- Huawei Certified ICT Associate - AI
- Huawei Certified ICT Associate – Datacom
- Big Data Analytics – Professional
- Huawei Certified Academy Instructor



## EXPERIENCE

### **IP/Security Engineer | Huawei Technologies, Nigeria**

MAY 2024 – PRESENT

#### **RESPONSIBILITIES:**

- Monitoring security systems.
- Performing system software upgrades in line with company policies, to ensure customer devices are up-to-date to withstand diverse modern security threats.
- Implementing security measures to protect customer network from unauthorized access and potential threats.
- Incident response.
- Escalating issues beyond me to Technical Assistant Center.
- Participating in cyber security trainings to enhance skills and knowledge.

### **Network System Engineer | Huawei Technologies, Nigeria**

JUN 2023 – MAR 2024

#### **RESPONSIBILITIES:**

- Design and planning of network architectures based on organizational requirements.
- Installation and configuration of networking devices, such as routers, switches, firewalls, and access points.
- Implementing security measures to protect customer network from unauthorized access and potential threats, which indirectly aids in acquiring more customers and eventually boosting the company's revenue.
- Offering technical support for network-related problems.
- Escalating issues beyond me to Technical Assistant Center.
- Participating in professional development trainings to enhance skills and knowledge.

### **Chief Software Developer | Acecore Incorporations, Nigeria**

APR 2022 – MAY 2023

#### **RESPONSIBILITIES:**

- Successfully developed a Mobile Application Software (Powercore) with the use of Flutter and NodeJs. Also tasked with the responsibility of its maintenance, which aided Acecore in driving up its revenue from \$820 to way over \$3600 within the first two years.
- Led a team for the development of the company's website (<https://acecore.tech>).

## IT Engineer | Centre for Information and Telecommunication Engineering, Nigeria

JUN 2020 – DEC 2021

### RESPONSIBILITIES:

- Managed and maintained the institution website (<https://citeuniport.com>).
- Oversaw the training and professional certification of over 300 people having instructed them on various courses such as Python programming, Data analysis and various networking (HCIA) courses.
- Contributed to the set-up and management of broadband internet service within the institution, which brought about constant internet services and served as a cutting-edge against its competitors.
- Developing software applications to solve specific problems attributed to the needs of the institution.
- Design of professional flyers, banners, etc, for advertisement.

## Intern Engineer | Huawei Technologies, China

OCT 2019 – NOV 2019

### RESPONSIBILITIES:

- Configuration of 4G/5G base stations.

## Intern Engineer | DAAR Communications Plc, Nigeria.

JUL 2019 – OCT 2019

### RESPONSIBILITIES:

- Set-up of satellite dish, LNB, Encoder, Decoder, and other components for live broadcast.
- Monitoring of communication and internet services within and outside the station during live broadcasts.
- Maintenance of power plant.



## PROJECT EXPERIENCE

- **Bole by Joanes** (<https://bolebyjoanes.netlify.app>)
  - Using Flutter and NodeJS, I developed a web application though still in its testing stage for a food vendor company of which I am the Co-founder. This software is primarily meant for customers to use and place orders for any desired package, while providing a feature which enables them keep track of their orders and another feature that enables them obtain refunds for unsuccessful orders. The secondary use of this software is to enable people like me, keep track of sales, and analyze daily and monthly income whilst obtaining customer feedbacks on our various packages as well as feedbacks on delivery by dispatchers.
- **Omokupreneur** (<https://omokupreneurs.ng>)
  - Using Flutter and NodeJS, I built a web application for Omoku Preneurs CSR Company Limited, that is responsible for mopping and collation of Corporate and Social Responsibility fees from diverse businesses across Omoku city in Rivers state, Nigeria.
- **Hotel Management software (Jogenics HMS)**

- Using Flutter, I was able to develop a desktop software that was sold to a hotel to enhance transparency in their operations which eventually aided in boosting their revenue.
- Siren Journals (<https://sirenjournals.net>)
  - Using React and NodeJS, I was able to collaborate with my colleague to develop a web application which serves as a platform for users who intend to publish school journals.
- Peculyn Superstores (<https://peculyn.com>)
  - Using NextJS and Php, I was able to collaborate with my colleague to develop a clothing shopping web application for a client.



## SOFT SKILLS

- Teamwork
- Communication
- Problem-solving
- Efficiency
- Adaptability

### LANGUAGES:

- English Language – Fluent
- Chinese Language – Novice [Chinese Language and Culture Experience Certificate]



## REFERENCES

- PROF. B. O. OMIJEH – Director, Centre for Information and Telecommunication Engineering, UniPort.  
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- MR. KENNETH O. IGWE – Talent Development Manager, Huawei Nigeria.  
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