

# MUSA USMAN NUHU

SOFTWARE ENGINEER

🏠 Paris, France

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## > EDUCATION

### MASTER DEGREE IN SOFTWARE ENGINEERING

Institut Supérieur  
d'Électronique de Paris  
2021-2023

### BACHELORS DEGREE IN SOFTWARE ENGINEERING

Shenyang University of  
Chemical Technology  
2014-2018

## > EXPERTISE

- Adobe Photoshop
- Adobe Illustrator
- Adobe Suite
- MS Office
- Writing

## > SKILLS

### // PROFESSIONAL

- Project Management
- Public Relations
- Web Design

## > PROFILE

Result driven, and passionate about Software processes to advance innovations and meet necessary set objectives.

## > PROFESSIONAL EXPERIENCE

### Project Control Engineer

BrentexCPP | Nigeria | 2020 – 2021

- Responsible for maintenance of Progress Measurement System
- Preparation of weekly and monthly, pipeline haulage and construction reports
- Collaborated with onsite engineers ensuring accurate and timely creation of system reports
- Supervision of all IT related activities

### Traffic Controller

China Civil Engineering Construction Corporation | Nigeria | 2018 – 2020

- Overseeing professional operation of the day-to-day activities
- Provision of staff support and leadership in the delivery of service
- Monitored the computer based interlocking system to ensure accomplishment of proper interlocking relationships between switches, signals and track segments
- Signal display and traffic organization of main and auxiliary lines.

# MUSA USMAN NUHU

SOFTWARE ENGINEER

## > SKILLS

### // TECHNICAL

Java



HTML/CSS



SQL



Python



Powerpoint



Microsoft Excel



Adobe Acrobat



Adobe Photoshop



## > INTERESTS

- Swimming
- Sports
- Reading

## > LANGUAGES

- English
- Chinese
- French

## > REFERENCES

Available on request

## > PROJECTS <https://github.com/nayatakzr>

### STUDENT

School Project | France | 2021

Sleep quality monitoring system that provides an automated way to monitor the sleeping quality of pets. This involves displaying pet sleep data from a central database on a dashboard through a web interface. The system performs data analytics on the data collected by the sensor to give pet owners insights on the health of the pet and recommendations to improve the health.

### STUDENT

School Project | France | 2022

Home Management System. an easy-to-use web application that allows individuals to exchange their homes (apartment, house, loft, etc.) for a short vacation (a day to a few weeks). The system is based on a relational database with its booking management and reservation functions.

### BACKEND - Technologies

- Technology – J2EE
- Database – MySQL
- Server – Tomcat

### FRONTEND CORE – Technologies

- Frontend Core – HTML5, CSS, JavaScript

### FRAMEWORK AND API

- Frameworks – SpringBoot, Bootstrap, JQuery, Ajax
- APIs – Authentication, Messaging, Recommendation, Rating

### APPLICATION ARCHITECTURE - MVC