

AUSTIN ELONGO

Full Stack Developer

📍 Great Sopo, Cameroon
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<https://www.austinelongo.click>

WORK EXPERIENCE

February 2024-Current

Full Stack Developer

🏢 Triangle Party Rentals
📍 Dumfries, Virginia, United States

Design and development of scalable solutions.

Tech optimization

Intégration and Api

Quality assurance

April 2022-November 2022

Full Stack Developer

🏢 JIEA
📍 Cameroon

Collaborated in building, shipping, and maintaining complex software projects, ensuring the stability and reliability of applications for a large user base.

Engineered a microservices architecture using Docker and Kubernetes, establishing a secure Hyperledger Fabric network for DAPP transactions, reducing transaction time by 30%. Enhanced database query efficiency by 40% and improved performance for large datasets, facilitating customized private LLM fine-tuning using Python -based Google Colab notebooks.

Collaborated in Developing and maintaining a scalable Backend with Flutter frameworks, supporting 1000+ concurrent users with 99.9% uptime.

Streamlined version control using Git and enhanced team collaboration on feature branches, resulting in a 20% increase in team productivity.

Managed project ambiguity by translating abstract concepts into functional software using AWS Lambda, resulting in robust and scalable solutions.

Worked independently and self-guided on various projects, from initial design through deployment, ensuring timely and high-quality deliverables.

Led the migration of legacy systems to newer technologies, maintaining feature compatibility and reducing technical debt.

Automated testing and deployment processes using CI/CD pipelines, reducing deployment time by 50% and increasing code quality by 15%.

Documented technical specifications and processes comprehensively, facilitating knowledge transfer and system maintenance.

2019-2021

Web developer

 NJIX
 Cameroon

Delivered and maintained complex software projects independently, meeting tight deadlines and client specifications utilizing Javascript and React Native. also collaborated with strapping in Bootstrapbefore CI commits.

Implemented scalable solutions in HR and Fintech projects, increasing customer satisfaction and operational efficiency.

Collaborated in optimizing database queries using SQL andMongoDBensuring a 15% upward spike in database responsiveness.

EDUCATION

2023-Current

Bachelor of Science

 Landmark Metropolitan University
 Cameroon



Landmark Metropolitan University

Bachelor of Science -BSC (Software Engineering)2023-2024

- Software Engineering

2021-2023

Higher National Diploma

 Mountain Higher University Institute
 Cameroon

Mountain Higher University Institute

Higher National Diploma -HND(Software Engineering)2021-2023

- Software Engineering

2018-2020

Higher National Diploma

 Gulf Field Petroleum Institute
 United States

Gulf Field Petroleum Institute

Higher National Diploma -HND(Petroleum Engineering)2018-2020

- Petroleum Engineering

SKILLS

Software Engineering Test Automation Amazon Web Services (AWS) Continuous Deployment/Delivery
Docker Git Data Sets Microservices Python Programming/Scripting Language
Source Code/Configuration Management (SCM) Bootstrap Customer Satisfaction JavaScript MongoDB
React Native SQL (Structured Query Language) Web Programming Petroleum Petroleum Engineering
Agile Programming Methodologies Blockchain Continuous Integration Problem Solving Skills
Project/Program Management Search Engine Optimization (SEO) Team Player Concurrency
Knowledge Transfer Systems Maintenance Performance Management System Migration Time Management
Software Administration Quality Assurance Methodology Productivity Management Database Optimization
React.js Query Optimization

LANGUAGES

English - Intermediate French - Intermediate

WORK AUTHORIZATION

I am authorized to work in the following countries:

- United States