AUSTIN ELONGO

Full Stack Developer

⊙ Buea, Cameroon
📞 +237677690018
@ njix99@gmail.com

https//www.austinelongo.click

WORK EXPERIENCE

February – June 2024

Full Stack Developer

🏢 Triangle Party Rentals
⊙ Dumfries, Virginia, United States

Design and development of scalable services
Integration and Api
Quality assurance

Collaborated on developing automated micro services pipelines utilizing Laravel Eloquent Model Observers..

Responsible for UI choices in design and wireframes .

Was responsible for designing and coding database migration files .

Collaborated on the design and engineering of Routing and Quality assurance assessments of Restfull Apis in PHP Artisan to handle system to client and system to system interactions.

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 micro services architecture usingDocker 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 privateLLM fine-tuning using Python -based Google Colab notebooks.
Collaborated in Developing and maintaining a scalable Backend withFlutter frameworks, supporting 1000+ concurrent users with 99.9% uptime.

Streamlined version control usingGit 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 Lamda, 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 Bootstrap before CI commits.

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

Collaborated in optimizing database queries using SQL and MongoDB ensuring a 15% upward spike in database responsiveness.

EDUCATION

Bachelor of Science

- Landmark Metropolitan University
- Cameroon

Landmark Metropolitan University
Bachelor of Science -BSC (Software Engineering)

- Software Engineering

Higher National Diploma

- Mountain Higher University Institute
- Cameroon

Mountain Higher University Institute
Higher National Diploma -HND(Software Engineering)

- Software Engineering

Higher National Diploma

- ⬡ Gulf Field Petroleum Institute
- ⊚ Cameroon

Gulf Field Petroleum Institute
Higher National Diploma -HND(Petroleum Engineering)

- Petroleum Engineering

SKILLS

Software Engineering   Test Automation   Amazon Web Services (AWS)   Continuous Deployment/Delivery

Docker   Git   Data Sets   Microservices   PHP   Python Programming/Scripting Language   JQuery

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   Ajax   Laravel   Wordpress   Shopify

LANGUAGES

English - Native   French - Intermediate

WORK AUTHORIZATION

I am authorized to work in the following countries:

- United States
- Cameroon