

# BELLO, Aliyu Baba

[www.linkedin.com/in/aliyubello](http://www.linkedin.com/in/aliyubello)

[www.youracclaim.com/users/aliyubello](http://www.youracclaim.com/users/aliyubello)

[www.github.com/rexali](http://www.github.com/rexali)

Kogi, Nigeria

[aliyubababello@gmail.com](mailto:aliyubababello@gmail.com)

+2348065899144

## WORK EXPERIENCES

### **Full Stack Web Development Tutor (External Contractor ), Udacity Inc - March/2022**

- present - California, United States

*Udacity Inc is one of the popular Massive Open Online Courses (MOOCs) solution providers in California, United States*

- Participated and guided the students towards completing their Full Stack Web Development Projects with Javascript/React.js and Angular as frontends and with Python, Flask, SQLAlchemy(ORM), PostgreSQL DB as backend
- Contributed in explaining concepts of the Full Stack Web Development Nanodegree program to the student's
- Solved questions and challenges raised by students during the Connect Session, resulting in 20% increase in completion of the projects.

### **Frontend Web Developer, Global Water and Engineering Projects Ltd -**

January/2015 - present - Kano City, Kano

*Global Water and Engineering Projects Ltd is one of the important borehole drilling and geology survey solution providers in Kano, Nigeria.*

- Contributed in designing, developing database applications using PHP, Laravel, JQuery, Javascript, React.js, Nodejs, HTML and CSS, SQL, MySQL, MongoDB
- Participated in designing and developing a marketplace application to showcase the company's goods using React.js, JavaScript, React-Bootstrap, Bootstrap, Nodejs, Express.js
- Monitored, maintained, repaired and redeployed the applications

### **Supervising Field Geologist, Global Water and Engineering Projects Ltd -**

December/2009 - December/2014 - Kano City, Kano

*Global Water and Engineering Projects Ltd is a borehole drilling and geology survey solution providers in Kano, Nigeria.*

- Designed projects' blueprints from project' initiation to its closure to ensure that goal is achieved
- Supervised and managed borehole drillings and surveys to make sure good result is delivered
- Documented procedure and results of projects to assist fellow geoscientists and the stakeholders
- Presented reports of the projects and made recommendation to the stakeholders or management

## SIDE PROJECTS

**React Shop** is a web based marketplace application to showcase and sell items to users, and built with React

[Coffee Shop with IAM](#) is a web based application to showcase and coffee recipes services to online shoppers with AuthO 2.0 authentication and authorisation

**Ride Sharing** is a web based application to showcase and sell transport services to online shoppers.

[Artist Booking Site](#) is a web based application to enable artists looking for venues and venue owners seeking for talents to meet and book one another.

[Crime Reporting Site](#) Is a web based application to report crimes and show its distribution around cities geospatially on a map.

[News Sharing Site](#) is a web based application to show current news from different news channels using different news site APIs

[Waitress Calling Site](#) is a web based application to call the attention of waitress in a restaurant to solve the needs of their customers.

[Sentiment Analysis Site](#) is a web-based application data that takes user reviews to determine the sentiment of the users towards their services or products using backend data or artificial Intelligencel model.

[One Farm Site](#) is an ecommerce site to bring the farmers and consumers of their products to meet and exchange their goods for money.

[Express Translator](#) is a web based application to translate one language to another

[Sentiment Emotion Analyser](#) is a web based application that takes users text input or review to determine both sentiment and emotion of the users.

[Trivia Game API](#) is a web based trivia app that enables trivia app client to communicate and exchange data with the server through its API and other future applications.

[Image Filter Application](#) is a web based application that take URL of an image in another site and filter or enhance the image.

[Temperature by Zip](#) is a web application that consume a third -party weather API to display weather condition based on zip code.

[Learn About Me](#) is a web based social networking application that displays a profile of a user to another user of the same application.

**Doctor Booking** is a web based application to showcase and sell medical services to online shoppers.

#### EDUCATION AND CERTIFICATES

2006 **B.Sc. in Geology**, Ahmadu Bello University

**Certificate in Computer - NIIT - 2008**

**Certificate in Web Development - IBM - 2016**

**Certificate in Web Security - IBM 2016**

**Certificate in API & Web Services - IBM - 2017**

**Certificate in Cloud Computing & DevOps - IBM - 2018**

**Certificate in Containers, Kubernetes & Microservices - 2018**

#### TECHNICAL SKILLS

- **Web:** JavaScript, Typescript, React, Express, Redux, Nodejs, Python, Flask, PHP, Laravel, Angular, MongoDB, MYSQL, Postgres, GraphQL, Prisma, Nextjs ECMAScript, Bootstrap, Web Service, API Development, Web Security, HTML 5 and CSS, C-sharp, ASP.NET, REST API, OOPS, JQuery, AJAX, Angular Js, MVC
- **Cloud:** AWS Cloud, IBM Cloud, Cloud Computing, Cloud DevOps, Cloud Application, Hybrid Cloud, Docker, Container and Kubernetes
- **(Studying):** Azure Cloud, Blockchain

#### NON-TECHNICAL SKILLS

- Project Management, Design Thinking, Delivering Quality work, Good Communication, Interpersonal skill, Solving problems with Critical and creative thinking, Teamwork and Collaboration skills, Adaptability skill and Work ethic, Business Management, Classroom Management, Course Design and Planning, Digital Marketing, Sales and Marketing, Entrepreneurship,
- **(Studying):** Enterprise Design Thinking

## LANGUAGES

English - Advanced

Ebira - Native