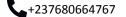# Ihimbru Zadolf Ongum

BEng in Software Engineering at the University of Buea

📞 +237680664767   ✉ ihimbruzadolf@gmail.com   github profile   linkedin profile   portfolio

Professional Summary

Full stack developer with 4 years of experience in JavaScript, NodeJs, NextJs, ReactJs, CSS, Python, django, Java Mobile, Java Spring Boot, Flutter, and React Native. Skilled in building scalable and robust app, RESTful APIs. Experience in Supabase, AppWrite, and familiar with AWS, and Azure DevOps. Familiar with Machine Learning and Artificial Intelligence. Worked with NLP, and familiar with NLTK tools. Quick to learn and a proactive team player focused on delivering high-quality software and achieving project success.

Skills

Frontend: ReactJs, TypeScript, Redux, NextJs, HTML/CSS, Tailwind CSS, Bootstrap, JavaScript
Backend: Python, Django/DRF, Java, Flask, Spring Boot, NodeJs, ExpressJs, MongoDB, Mongoose, SQL, JWT, Microservices, Supabase, AppWrite, Firebase
Mobile: Java, Kotlin, Jetpack Compose, Flutter, React Native
Tools: Git, GitHub, Vs code, Android Studio, Postman, Insomnia, Scenebuilder, Figma, Canva, Linux
Desktop: Java Spring, JavaFX, Electron
Other skills: RESTful APIs, CI/CD Pipeline, DevOps, ML, Agile Development, Scrum Master

Experience

Junior Software Engineer   **July 2024 - Present**
AfroVisioN Group   *Buea, Cameroon*
- Designed and implemented dynamic user interface for an e-commerce platform project using Java for the Mobile app, and Laravel php blade for the web app.
- Improved performance and state management by building reusable components.
- Built modular and scalable RESTful APIs with php laravel.
- Ensured Efficient database connection and querying using laravel Eloquent.
- Ensured code quality and resolve issues through testing and adhere to best practice.

Intern   **May 2024 - July 2024**
AfroVisioN Group   *Buea, Cameroon*
- Completed intensive training on MVVM design pattern, SQL, Laravel Eloquent, Database management, and Mobile development.
- Designed and Implemented a note taking mobile application with Java, and Spring Boot as the server.

- Designed and Implemented a notification system using Java mobile leverage technology like broadcasting and notification receivers.

Intern   **June 2023 - Sept 2023**

Summit Tech   *Buea, Cameroon*

- Acquired practical skills in Django, NodeJs, ExpressJs, JavaScript, and React Js.
- Built an e-commerce web application to showcase practical application of web development techniques with ReactJs
- Built a RESTful API server using django to provide data to the web application.

Projects

Buyam e-commerce platform |Java Mobile, Laravel, Bootstrap, SQL
- Implemented an intuitive user interface in both the mobile application, and web application for listing products and other features.
- Developed a REST API for storing vendor activity in the application and for displaying vendors info.

Dictionary App for Massa language |Flutter, Supabase, Python
- Designed and Implement the interface for the dictionary mobile app using flutter.
- Process the pdf dictionary dataset and fine-tune it to a desired csv format using python libraries.
- Stored the dictionary data in supabase database for easy storing and retrieval.

Rentam Real Estate Platform |Flutter, Django, Github, Render, Supabase
- The product owner and scrum master for the Rentam project.
- Designed and Implemented user interface with flutter.
- Assign and manage other team members **.**
- Built REST API for the server side of the project using Django Rest Framework.
- Manage the server deployment on Render using Github for CI/Cd pipeline.
- Setup and manage the Supabase project that serves as the database management system.

Education

University of Buea, Cameroon   **Oct 2021 - July 2025**
Bachelor of Engineering in Software Engineering

Bilingual Grammar School Molyko Buea, Cameroon   **Sep 2019 - July 2021**
GCE Advanced Level

Certificates & Language

Certificates: Linkedin Scrum Master, Huawei Seeds for the Future 2023
Languages: English–native; French–beginner