

Adegoke Adeyinka Daniel Bello

6033 Beachview Drive, Indianapolis, United States, 46224 +1 463 626-0490 gokebello@gmail.com

Full Stack Developer

Dec 13, 1996 Nigerian

Skills

Javascript Expert

Typescript Expert

C# Experienced

Python Skillful

Swift Experienced

Kotlin Skillful

ReactJS Expert

React-NativeJS Expert

ASP.NET-CORE Experienced

TailwindCSS Expert

NodeJS Expert

Software Design Experienced

Test Driven Development Experienced

Github Actions Experienced

Database Design, and Management Expert

MongoDB Expert

Professional summary

Full-stack and mobile developer with over 5 years of professional expertise, adept in front and back-end technologies including NodeJS, ReactJS, <u>ASP.NET</u>-CORE, etc. Having advanced skills with MongoDB, Postgres, and SQLite. Demonstrated ability to enhance system efficiencies, notably in creating systems quickly and efficiently. Committed to leveraging modular architecture and comprehensive database design to deliver robust, user-centric software solutions.

Employment history

Jan 2024 - Present

Freelance

Indianapolis

- Facilitated client consultations to gather requirements, ensuring project alignment and fostering strong relationships for future collaborations.
- Executed targeted marketing strategies, enhancing brand visibility and contributing to measurable improvements in client engagement.
- Developed customized solutions for diverse client needs, streamlining processes and driving substantial improvements in operational efficiency.

Apr 2021 - Oct 2023

Software Engineer, Defence Space Administration

Nigeria

- Engineered secure messaging platform for Defence Space Administration
- Implemented end-to-end encryption system
- Increased document security through local server setup
- Enhanced document security by developing a local NodeJS server with MongoDB.
- Pioneered a predictive maintenance tool for network servers.

Jan 2023 - Apr 2024

Full-Stack Developer, Gallery of Code

Nigeria

- Transitioned backend servers for two projects, ensuring zero data loss
- Contributed to team success in a collaborative environment
- Introduced modular architecture for efficient code updates
- Engineered a custom caching solution, enhancing system efficiency by 25%.

Aug 2021 - Feb 2022

Product Engineer, Pan-African Renaissance Vocational Institute (PARVI) Nigeria

- Pioneered a demo for a Learning Management System (LMS) product, securing 3+ investors
- Established operational structure and contributed to the hiring of 3 engineers
- Optimized application's frontend, reducing load time from 20s to 3s

• Developed unique algorithms to personalize learning experiences, boosting user retention.

Education

B.Eng Computer Engineering

Graduated with honors, receiving prize for best final project on Novel Voting Software Design.

Courses

Dec 2024 - Jan 2025 Node.js & MongoDB: Developing Backend Database Applications at I.B.M

Dec 2024 - Feb 2025 Introduction To Swift Programming at University of Toronto

Dec 2024 - Feb 2025 iOS App Development Basics at University of Toronto

Apr 2025 JavaScript Programming Essentials at I.B.M

Projects

NoSQLJSON Database

https://npmjs.com/package/nosql-json-database

Simple and quick database package to help development process and speed up testing

CoreTask Task-Manager

https://coretask.danielbello.dev

A simple task manager with sufficient features to keep its users locked in it's use, create, edit, share, export and more.

Bus-T Web Application

https://bus-t.site

A bus company management system, that allows companies to collect payment, track company buses, monitor trips and manage staff.

Bus-T Mobile Application

https://apps.apple.com/us/app/bus-t/id6482978976

A bus company management system, that allows companies to collect payment, track company buses, monitor trips and manage staff.

Postgres Experienced

SQLite Experienced

Docker Experienced

RESTful API Development Expert

Embedded Systems Experienced

Full Stack Development Experienced

Languages

English Native

Links

Portfolio danielbello.dev 7 Github github.com 7 LinkedIn linkedin.com 7

Hobbies

Reading Manga, Gaming, Traveling, Hiking, Playing Chess