

# Chikwado Valentine Ani

Software Developer

Norwich, Norfolk, United Kingdom

Email: [Chikwadovalentine2@gmail.com](mailto:Chikwadovalentine2@gmail.com) | Phone: +44 (750) 111-9439

LinkedIn: [linkedin.com/in/chikwado-ani-2b6042114](https://www.linkedin.com/in/chikwado-ani-2b6042114)

## Professional Summary

Versatile and driven Software Developer with hands-on experience in full-stack development, RESTful APIs, and frontend frameworks. Recently completed an intensive coding bootcamp focused on modern web technologies including React, Node.js, Express, PostgreSQL, and Tailwind CSS. Proven track record in data pipeline development and backend systems. Adept at building dynamic, user-friendly web applications, integrating databases, and automating workflows. Fast learner, excellent team player, and passionate about building impactful software solutions.

## Technical Skills

**Frontend:** React.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Vite

**Backend:** Node.js, Express.js, REST APIs

**Databases:** PostgreSQL, MySQL, MongoDB, SQLite, Apache Cassandra, IBM Db2

**Full-Stack Tools:** Supabase, Clerk (Authentication), Prisma

**Dev Tools:** Git, GitHub, VS Code, Postman

**Testing & Validation:** Zod, React Hook Form

**Data Tools:** Python, SQL, Apache Hive, Apache Spark, Airflow

**Cloud & Hosting:** AWS EC2/S3, Vercel, IBM Cloud

**Operating Systems:** Linux (Ubuntu, CentOS), MacOS

**Visualization:** Power BI

## Certifications

IBM Data Engineering Professional Certificate

Full-Stack Software Developer Bootcamp (2025)

## Projects

### Student Feedback Wall App (Next.js, Supabase, Clerk, Tailwind)

Built a full-stack social feedback wall app using Next.js and Supabase with authentication via Clerk. Implemented liking and commenting features, server-side routing, and Tailwind styling for clean UI.

**Tech Stack:** Next.js, Supabase, PostgreSQL, Clerk, ShadCN UI

### Hotel Reservation System (Vite, Express, Supabase)

Created a two-part client-server hotel booking platform. Users can select dates using an interactive calendar, with backend validation to prevent double booking.

**Tech Stack:** Vite, Express, Node.js, Supabase, JavaScript

### Form Validation Showcase: useState vs RHF vs ShadCN (React)

Developed and compared three different form management approaches:

- Vanilla React using useState

- React Hook Form + Zod
- ShadCN Forms with schema-based validation

**Purpose:** To demonstrate trade-offs in developer experience, validation, reusability, and UX.

### **Sales Data Analysis & Visualization**

Analyzed sales data in PostgreSQL and visualized KPIs in Power BI dashboards. Automated report refresh and data cleansing using SQL.

**Tech Stack:** PostgreSQL, SQL, Power BI

### **ETL Data Pipeline for Structured Integration**

Designed a robust Python-based ETL pipeline to process and clean data from various formats and load into a structured format.

**Tech Stack:** Python, Pandas, XML, JSON

## **Education**

### **Bachelor of Science in Accounting**

Enugu State University of Science and Technology, 2013

## **Soft Skills**

- **Problem-Solving:** Effective in troubleshooting technical issues and implementing solutions.
- **Collaboration:** Skilled at working in cross-functional teams to achieve goals.
- **Communication:** Capable of explaining technical concepts to non-technical stakeholders.
- **Time Management:** Experienced in managing multiple projects and meeting deadlines.
- **Adaptability:** Quickly learns new technologies and adapts to industry trends.
- **Leadership:** Proven in leading projects and mentoring team members.

## **References**

Available upon request.