# CHUKWUEMEKA EZUGWU

# Web Developer

Experienced and versatile professional with a strong problem-solving mindset. Passionate about collaboration, innovative thinking, and continuous learning. I leverage my creativity and communication skills to develop efficient solutions and add value to every project I work on.

# **RELEVANT SKILLS**

- HTML, CSS
- JavaScript, TypeScript
- · Python, SQL
- Django, DRF, JWT
- React
- · Git. GitHub. Postman
- Technical Documentation
- Teamwork
- Problem-Solving, Critical Thinking

### **LANGUAGE**

- English (Fluent)
- Igbo (Fluent)

#### CONTACT

- +234 906 309 7244
- cezugwu11@gmail.com
- https://cezugwu.github.io/portfolio/
- Nigeria

#### **PROJECTS & PORTFOLIO**

### GitHub



# **Portfolio**

https://cezugwu.github.io/portfolio/

#### **EDUCATION HISTORY**

#### B.Eng Mechanical Engineering | 2018 – 2023

University of Nigeria, Nsukka (UNN)

CGPA: 4.2 / 5.0

• Member of The Nigerian Society of Engineers University of Nigeria, Nsukka Chapter

#### REFERENCE

Available upon request.

#### WORK EXPERIENCE

#### **Full-Stack Developer**

Real Estate Platform | Personal Project | (Django, React, PostgreSQL, JWT Authentication, Tailwind CSS)

- Designed and developed a real estate marketplace allowing users to buy, rent, and reserve properties.
- Implemented secure authentication and rolebased access control for users, landlords, and
- Developed a dynamic search and filter system to improve user experience.
- Integrated an automated messaging system for direct communication between property owners and clients.
- Optimized database queries, ensuring fast property listings and searches.

# **Full-Stack Developer**

E-Commerce Website | Personal Project | (Django, React, REST API, Flutterwave, PostgreSQL, Tailwind CSS)

- Built a fully functional online store with product listing, shopping cart, and checkout features.
- Implemented secure payment integration using Flutterwave, ensuring seamless transactions.
- Developed a RESTful API for product management, order processing, and user authentication.
- Designed a responsive and modern UI using React and Tailwind CSS.
- Improved database performance, reducing product retrieval time by 40%.

# **Backend Developer**

Blogging Platform API | Personal Project | (Django REST Framework, PostgreSQL, JWT Authentication)

- Developed a scalable and secure API for a blogging platform.
- Implemented CRUD functionalities for blog posts, categories, and user comments.
- Used JWT authentication to secure API endpoints.
- Designed pagination and filtering to improve API efficiency.
- Wrote unit tests to ensure API reliability and performance.