

IGBOANUGO CHIDERA GOODNESS

I am a collaborative and results-driven **Software Engineer** with over 3 years of experience in building scalable, data-driven applications.

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EXPERIENCE

Apex Tech Hub Awka, Nigeria — Backend Tutor

June 2025 - PRESENT(Part-time)

Currently working as a part-time backend developer tutor at Apex where I mentor students in building scalable server-side applications using Node.js, Express.js, and databases such as MongoDB and PostgreSQL. I focus on practical, project-based learning to help learners develop real-world backend development skills

Fluq House Awka, Nigeria — Software Engineer & Backend Engineer

May 2025 - September 2025 (contract)

Lead the backend engineering team in designing, developing, and maintaining scalable server-side systems. Architected and implemented RESTful APIs using Node.js, Express.js, and PostgreSQL, ensuring performance, security, and reliability. Collaborated closely with frontend and product teams to integrate APIs and optimize data flow. Oversaw code reviews, deployment pipelines, and best practices for backend architecture, contributing to efficient project delivery and system scalability.

CosmicforgeHealthnet Lagos, Nigeria — Full Stack Software Developer

April 2025 - September 2025 (full time)

At CosmicforgeHealthnet, I worked as a full-stack Developer, building scalable and high-performance web applications. I developed the frontend using Next.js for a dynamic and responsive user experience, and implemented the backend with Node.js and Express.js. I utilized PostgreSQL as a primary database and integrated ORM tools for efficient data modeling and management. My role involved designing RESTful APIs, ensuring optimized performance, and collaborating with the team to deliver end-to-end solutions.

SKILLS

Programming Languages:

Python, JavaScript, TypeScript

Frontend Development:

React, Next.js, HTML, CSS, JavaScript, Tailwind CSS, React Native

Backend Development:

Node.js, Express.js, FastAPI

AI / Machine Learning:

Model Training and evaluation, Data Preprocessing, Scikit-learn, TensorFlow, Pandas, NumPy

Database Management:

PostgreSQL, MongoDB, Firebase

Version Control and collaboration:

Git, GitHub

Other Technical Areas:

Full Stack Development, Computer Networking

Soft Skills:

Time Management, Communication, Behavioral Management techniques, Innovation Management

Innovation Growth Hub (Ighub) Onitsha, Nigeria — *Frontend Web Development Tutor*

May 2024 - October 2024 (intern)

I serve as a frontend Web development Tutor at ighub Onitsha, where I mentored students in building responsive and user-friendly web interfaces using HTML, CSS, JavaScript, and modern frameworks. I focus on practical, hands-on learning to help learners gain real-world development skills and project experience.

Basic Steps Int'l School Fegge Onitsha, Nigeria — *Mathematics Teacher*

January 2022 - October 2022 (full time)

- Helped students gain clarity on different topics by supplementing textbook material with approved third-party examples and resources.
- Coached the basic 6 pupil intensely in mathematics for their entrance exams to secondary school
- Organized private lesson for basic 3 – 5 in other to prepare them for their future external exams

The Light of God Int'l School Fegge Onitsha, Nigeria — *Computer Teacher*

October 2021 - Dec 2021 (full time)

- Educated students on core computer principles and advanced concepts of computer
- Created lesson plans and chose supporting materials to promote positive learning experience
- Collaborated with other teachers in developing curricula that incorporated technology into traditional subjects.

EDUCATION

Nnamdi Azikiwe University Awka, Nigeria — *Bachelor of Computer Science*

November 2021 - October 2025

Member of Nigeria Association of Computer Science Students (NACOSS)

Basic steps int'l school fegge Onitsha, Nigeria — *Senior School Certificate Examination (SSCE)*

September 2015 - September 2021

- Deputy senior prefect (2019 – 2020)
- Regulatory prefect (2018 – 2019)
- Junior Engineer Technician Society Member (JETS CLUB)
- President of JET CLUB (2020)

PERSONAL DATA

Sex: Male

Status: Single

Place of birth: Anambra state

Nationality: Nigerian

State of origin: Anambra state

Home town: Oba

LGA: Idemili South

Date of birth: 19th April

MEDIA LINKS

GitHub:

github.com/ChidexWorld

LinkedIn:

linkedin.com/in/chidexstanley

X (Twitter):

x.com/ChidexWorld

Facebook:

facebook.com/goodness.stanley31

LANGUAGES

Playing Trumpet and Playing Table Tennis

ACHIEVEMENTS

- Built and launched full-stack apps with Next.js, Node.js, Express.js, and PostgreSQL, improving speed and scalability.
- Created a phishing detection system using machine learning to spot fake or harmful URLs accurately.
- Helped build an MVP for Allotease during a 3-month contract, improving speed, design consistency, and support for multiple devices.
- Led backend development at Fluq House, designing secure RESTful APIs and managing data efficiently.
- Taught frontend and backend development at IGHUB, Apex, and other institutions, guiding students through real-world projects.
- Used SEO best practices in frontend projects to improve website visibility and performance.
- Set up a Git workflow for version control, making teamwork and deployment smoother.
- Worked with AI and machine learning using Python, FastAPI, and TensorFlow to build smart, predictive systems.