Chiamaka Prosper Nkwazema

Biotechnology | Web Developer

Phone: +234-810-999-2453

Email: amakapaul4cbn@gmail.com

Address: Umuahia South, Abia State

LinkedIn: chiamaka-nkwazema

Portfolio: chiamakaprosper-v1.vercel.app/

PROFESSIONAL SUMMARY

Enthusiastic and versatile professional with a B.Tech in Biotechnology (Bioinformatics option) and strong expertise in web development, graphic design, and climate advocacy. Passionate about building impactful digital solutions, promoting sustainability, and driving innovation through technology and storytelling. Recognised for creativity, problem-solving, and a commitment to continuous learning and collaboration.

TECHNICAL SKILLS

- Web Development: HTML, CSS, JavaScript, React, TypeScript, Tailwind CSS and Responsive Design
- Design Tools: Canva, CorelDRAW, PixeLab,

Soft Skills

- Communication & Team Collaboration
- Problem Solving & Critical Thinking
- Adaptability & Creativity
- Time Management
- Attention to Detail

PROFESSIONAL EXPERIENCE

Intern – IVF Unit

Federal Medical Center, Umuahia, Nigeria
June 2019 - Dec 2019 [6 Months]

- Assisted in daily IVF procedures and laboratory tasks.
- Monitored patient records and helped maintain accurate documentation.
- Gained hands-on experience with embryology and reproductive health technologies.
- Supported the clinical team in patient care and lab protocols.

NYSC Service Year

CDS President (Service Delivery Group)
Mathematics Teacher
Kebbi State, Nigeria | 2023–2024

- Taught mathematics to SS3 students at Government Day Secondary School Makira-gandu.
- Organised community development activities.
- Led the Service Delivery group (Serv.Com)
- Coordinating outreach and sensitisation programmes.

Web Developer

Remote / Personal Projects

2023 – Present

- Built and deployed responsive web applications using React, TypeScript, and Tailwind CSS.
- Built a fully functional e-commerce website using React and Redux, featuring dynamic product listings, cart management, and a responsive user interface.
- Designed user-friendly interfaces and improved website performance and accessibility.

Graphic Designer (Freelance)

2024 – Present

- Created engaging visual content for personal and client projects using Canva and Figma.
- Designed brand materials, including logos, posters, and social media visuals.
- Collaborated with small teams to bring creative concepts to life.

Climate Advocate & Volunteer (Energy Reboot Africa)

Various Initiatives – Ongoing

- Conducted sensitisation at St Dynasty Secondary School, Adikpo Kwande L.G. A Benue State on World Environmental Day ([#BeatPlasticPollution](#)) on June 5, 2025. Created awareness of the harmful effect of plastic when disposed of wrongly.
- Storytelling campaigns on environmental awareness.
- Shared informative content on sustainability and leadership through LinkedIn and volunteer programmes.
- Engaged in collaborations aimed at promoting climate education and digital storytelling.

EDUCATION

Bachelor of Technology (B.Tech) in Biotechnology (Bioinformatics Option)
Federal University of Technology Owerri, Imo State, Nigeria.
2015–2021

Relevant coursework: Bioinformatics, Molecular Biology, Data Analysis

Final Year Project: Effect of Used Groundnut Oil in Soil Composition

Training

- HTML, CSS and JavaSCript Bootcamp – Udemy, 2023
- 3MTT Software Development Programme, march 2024 – Dec 2024
- Ripple Design School – 2024
- Software Engineering – IBT Learning School, Nov 2024 – June 2025
- FastAPI Backend Development – Africa Agility, feb-April 2025
- E.G Graphics Training – 2025

Certifications

- National Youth Service Corps (NYSC) – Kebbi State, 2024
- CDS certificate and Award as Best President, batch B, stream 2, 2023
- Committed and Dedicated Teacher Award from my PPA during NYSC, 2024
- 3MTT Software Development Certificate and among July Hackathon laptop WINNERS , 2024
- Software Engineering – IBT 2025
- Winners of Africa Agility Hackathon - 2025
- E.G Graphics

INTERESTS

Travelling | Making Friends | Tech & Design | Environmental Advocacy | Teaching