Emeka-Iheonu Chimaobi

** My email ||  [My GitHub](https://github.com/ceasermikes002) ||  My LinkedIn ||** **[portfolio website](https://chima-portfolio.vercel.app)**

## **graduation-cap EDUCATION**

## **Aptech Computer Education**— Advanced Diploma*. Software Engineering October*  2024

* **Relevant Coursework:** Data Structures and Analysis of Algorithms, IOT, Object-Oriented Programming with C++, Java and C#, Programming with C, People, Process and Technology(PPT), Software Development Life Cycle, Web development with HTML,CSS,Javascript, ReactJS, TailwindCSS,NodeJS, Mobile App development with Flutter, Azure Fundamentals, Database Management with SQL and MongoDB, Fundamentals of Red Hat Linux, Web development with Flask, Web Development with ASP.NET, Programming with Python.

## **briefcase EXPERIENCE**

**EPS School |** Coding TutorApril 2024 - Present

* Designed and delivered comprehensive lessons in Scratch and JavaScript
* Tailored lessons to meet individual needs and skill levels, ensuring effective learning
* Provided hands-on guidance and support to help students grasp fundamental coding concepts
* Assisted students in honing their coding abilities, with focus on practical and interactive learning experiences.
* Fostered a supportive learning environment to encourage curiosity and growth in programming skills.

**Aptech Computer Education| Project Lead** — *Fullstack Developer* October 2023 - November 2023

* Led development of a kids' mobile app UI using Flutter and Dart.
* Managed project tasks and coordinated team efforts
* Ensured timely delivery of milestones.
* Demonstrated leadership skills in guiding team members and resolving challenges effectively
* Technologies: Flutter, C++

##  **SKILLS**

* **Languages**: JavaScript, TypeScript, Python, C#
* **Developer Tools**: Visual Studio| VSCode| Git | GitHub | Vercel | Netlify | IntelliJ
* **Frameworks**: NodeJS| ReactJS| NextJS| Flask | Flutter

## **PROJECTS**

**AI Online Article Summarizer|** [Link to Project Demo](https://frolicking-trifle-287df1.netlify.app/) | [Link to Project GitHub Repository](https://github.com/ceasermikes002/ai-text-summarizer)

* Developed a web-based article summarization tool using React with Vite.js
* Utilized Tailwind CSS for responsive and visually appealing UI design.
* Integrated OpenAI's API for advanced natural language processing capabilities
* Technologies: React (Vite.js), Tailwind CSS, OpenAI API.

**Ecommerce Application|** [Link to Project Demo](https://elvira-kilishi-ecommerce-store.vercel.app/) | [Link to Project GitHub Repository](https://github.com/ceasermikes002/Elvira-Kilishi-Ecommerce-Store)

* Created a robust ecommerce platform using Next.js for efficient server-side rendering
* Implemented Tailwind CSS for flexible and scalable UI design
* Integrated Pay stack for secure and seamless payment processing
* Utilized ShadcnUI for enhanced user experience and intuitive interface components.
* Technologies: NextJS, Tailwind CSS, Pay stack, Shadcn UI

**Blog Application|** [Link to Project Demo](https://nextjs-blog-app-delta-murex.vercel.app/) |[Link to Project GitHub Repository](https://github.com/ceasermikes002/nextjs-blog-app)

* Built a simple Blog Website using Sanity Studio and NextJS.
* Made use of CMS (Content Management System) to ensure robust creating, editing and deletion of posts.
* Made use of NextJS’ built in API routes to seamlessly connect my sanity studio to my frontend.
* Technologies: NextJS, Tailwind CSS, Shadcn UI, Sanity Studio.

##  **INTEREST**

 [Technical Writing](https://dev.to/ceasermikes002)