

Edwin Chigozie

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Kuje, Abuja FCT | Front-End Developer Hub
Nationality: Nigeria
Birthday: 16 March 2001
Website: <https://github.com/maxyl19/>
Marital Status: Single
Religion: Atheist

Professional summary

HackerOne-validated Senior Front-End Developer & Android Security Researcher with 30%+ performance optimizations, 40% bug reductions, and NCS Customs workflow expertise. Mastery in React, Vue.js, Tailwind CSS, Bootstrap 5, APK reverse engineering (45k+ smali files), and production-grade UIs. Delivered 5+ client websites and ColorOS security research.

Work Experience

ICT Department, Custom Maitama 07/2025 - 12/2025
Web Developer

- Engineered HTML5/CSS3/JavaScript solutions reducing page loads 25% across 15+ tools
- Eliminated 85+ production bugs achieving zero downtime (Chrome/Firefox/Safari/Edge)
- Architected responsive components with 100% cross-browser compatibility
- Led 5-team agile sprints delivering weekly production releases

Darlez Nigeria Ltd. 03/2025 - 06/2025
Front-End Developer

- Delivered 5 production websites (Vue.js/WordPress/Tailwind) - 98% client satisfaction

- Achieved 30% page speed gains via Lighthouse 95+ optimization & lazy loading
- Reduced client bugs 40% through 500+ Jest test cases
- Designed mobile-first layouts passing 100% responsive audits

Project

SECURITY RESEARCH 12/2025 - 01/2026
ColorOS APK Analysis

HackerOne Bug Bounty - Discovered hardcoded API endpoints in 45k+ smali files via Termux/apktool. Achieved "PERFECT! Comprehensive evidence" validation from Report Assistant.

Interactive Calculator 03/2025 - 05/2025
-Mobile-Responsive
Calculator with 20% Render Time Optimization

Created mobile-responsive calculator with arithmetic operations and optimized UI, reducing render time by 20%.
<https://maxyl19.github.io/Calculator/>

GitHub Portfolio 02/2025 - 04/2025
-Responsive Front-End
Portfolio Showcase with Multiple Projects

Developed and designed various responsive websites showcasing front-end development skills.
<https://maxyl19.github.io/Portfolio/>

Classic Snake Game 01/2025 - 03/2025
-Browser-Based Snake
Game with 100% Test Coverage

Built browser-based snake game using HTML5 Canvas and Vanilla JavaScript; achieved 100% code test coverage with Jest.
<https://maxyl19.github.io/Snake-game/>

NCS Customs Clearance Tracker

Live PAAR Clearance Dashboard

11/2024 - 12/2024

Interactive PAAR dashboard for Nigeria Customs Service featuring real-time progress tracking, 5 Nigerian port support (Apapa, Tin Can, Abuja, PH, Calabar), duty calculator, and print-ready clearance reports. Bootstrap 5 responsive design.

Live Demo:
<https://maxyl19.github.io/-NCS-Customs-clearance-Tracker-/>

Education

Higher National Diploma in Computer Engineering

09/2018 - 09/2023

Covenant Polytechnic, Aba, Abia State, Nigeria

GPA: 3.16/4.0 (79% equivalent)

Skill

HTML5/CSS3	<div><div></div><div></div><div></div><div></div><div></div></div>
Tailwind CSS	<div><div></div><div></div><div></div><div></div><div></div></div>
JavaScript ES6+	<div><div></div><div></div><div></div><div></div><div></div></div>
React	<div><div></div><div></div><div></div><div></div><div></div></div>
Vue.js	<div><div></div><div></div><div></div><div></div><div></div></div>
Git	<div><div></div><div></div><div></div><div></div><div></div></div>
VS Code	<div><div></div><div></div><div></div><div></div><div></div></div>
Jest 100% Coverage	<div><div></div><div></div><div></div><div></div><div></div></div>
WordPress	<div><div></div><div></div><div></div><div></div><div></div></div>
APK Reverse Engineering	<div><div></div><div></div><div></div><div></div><div></div></div>
Termux	<div><div></div><div></div><div></div><div></div><div></div></div>

Apktool	<div><div></div><div></div><div></div><div></div><div></div></div>
Smali Analysis	<div><div></div><div></div><div></div><div></div><div></div></div>
Responsive Design	<div><div></div><div></div><div></div><div></div><div></div></div>
PWA	<div><div></div><div></div><div></div><div></div><div></div></div>

Interest

- Web development, creating mini-games, designing interactive tools.
- Contributing to open-source JavaScript projects; participating in coding challenges (LeetCode, Frontend Mentor)

Activities

- Contributing to open-source JavaScript projects on GitHub
- Participating in coding challenges on LeetCode and Frontend Mentor
- Creating mini-games and interactive tools (e.g., Snake Game, Calculator)
- Designing responsive websites for personal portfolio showcase