OROBOSA BRIGHT ERIC

Lagos, Nigeria | 08135495235 | brighteric200@gmail.com | github.com/brighteric200

PROFESSIONAL SUMMARY

Full-Stack Web Developer and Data Analyst with a strong academic foundation in Mathematics and Computer Science. Proven expertise in engineering fast, responsive web applications, modern UI/UX components, and data-driven analytical dashboards. Proficient in JavaScript (ES6+), Node.js, Express.js, PHP, Python, Tailwind CSS, Chart.js, MySQL, and cloud deployments across Netlify and GitHub Pages. Experienced in transforming raw operational datasets into decision-making insights and building high-converting client solutions.

TECHNICAL SKILLS

Frontend & UI/UX	JavaScript (ES6+), Tailwind CSS, HTML5, CSS3, Chart.js, Responsive Grid & Wireframing
Backend & Cloud	Node.js, Express.js, PHP, Python, MySQL, Firebase, Cloudflare, Netlify, Vercel, Git & GitHub
Data Science & Analytics	Interactive Dashboards, Data Cleaning & Visualization, Air Traffic Data Analysis, Mathematical Modeling
Hardware & IT Support	Hardware Diagnostics, Mobile Device Repair, System Maintenance & Troubleshooting

WORK EXPERIENCE

Freelance Full-Stack Developer & Data Analyst

Self-Employed • Lagos, Nigeria | Present

• Design and deploy mobile-first websites, web applications, and analytics dashboards for clients across automotive, community, real estate, and retail sectors.

• Integrate third-party APIs including Firebase authentication, Web3Forms, and WhatsApp booking automation.

BT Technology — Tech Intern

Lagos, Nigeria | 6-Month Internship

• Provided tier-1 IT support, system configuration, hardware maintenance, and troubleshooting to ensure operational efficiency.

Murtala Muhammed International Airport — Data Analysis Intern

Lagos, Nigeria

• Processed and analyzed six months of air traffic operations data to optimize record-keeping and track flight density.

EDUCATION

Olabisi Onabanjo University

B.Sc. Mathematical / Computer Science | Graduated

Academic foundation in mathematical modeling, algorithms, statistics, and computer science.

FEATURED PROJECTS

Retail Analytics Dashboard

JavaScript, Chart.js, Data Analytics

• Built an interactive sales dashboard with region and category filters, dynamic KPI cards, trend, mix, and channel charts.

• Engineered custom CSV export capabilities for filtered sales datasets to streamline business reporting.

Orobosa Automobile Engineering Web Platform

HTML5, JavaScript, WhatsApp API

• Developed a service portal featuring a symptom-to-service guide and direct click-to-call contact options.

• Integrated a service request form that formats customer bookings into instant WhatsApp messages.

Lekki Haven Real Estate Platform

Tailwind CSS, JavaScript, UI/UX

• Built a luxury real estate portal featuring duplex and short-let listings, inspection scheduling, and interactive virtual-tour guides.

Volthaus Premium Home Appliances Store

E-Commerce, JavaScript, Tailwind CSS

• Built a responsive e-commerce storefront with interactive product catalogs, real-time search, cart management, and checkout flows.

Kingdom Minded Network (KMN) Web Platform

Frontend, Firebase

• Built a fellowship platform with sermon streaming, content management, member authentication, and administrative controls.

Mathematical Modeling of Infectious Disease Spread

Academic Thesis / Research

• Formulated and simulated a compartmental mathematical model evaluating infection dynamics influenced by socio-economic and public-health factors in Nigeria.

CERTIFICATIONS

Certificate in Web Development — Full-Stack Development & Architecture

REFERENCES

Available upon request.