

ESAN BANKOLE

No 3, Egina Street, Gaduwa Co-op Estate, Garki, Abuja | [+234\(0\)-80-6916-6906](tel:+234(0)-80-6916-6906)

techybanky@gmail.com | <https://banky.studio>

CAREER PROFILE

Full stack developer with over 6 years coding experience. Mastering modern web technologies and industry standards in every phase of the SDLC to deliver fast, functional, highly efficient, and aesthetically pleasing digital experiences.

TECHNOLOGY SUMMARY

A profile of my public code may be viewed here – <https://profile.codersrank.io/user/bankole2000>

Languages – HTML, CSS, JavaScript (ES6), TypeScript, PHP, Python, GQL, SQL, Markdown, Shell script.

Ecosystems – Vue, React, Angular, Nodejs, Symfony, Django.

Databases – MySQL, Postgres, Redis, Firebase Cloud Firestore, MongoDB, SQLite, JSON Files.

UI Libraries – Vuetify, Material UI, Angular material, Materialize CSS, Bootstrap, GSAP, Framer-Motion.

Tools – VsCode, Git, MySQL Workbench, Socket.io, SSH, FTP, Docker, Kubernetes, Adobe Suite.

Testing – Jest, Lighthouse, Postman, Stoplight Studio.

Platforms – Firebase, GCP, MongoDB Atlas, Netlify, Heroku, Vercel, CPanel, Github, Gitlab, Bitbucket.

Project Management – Github, Slack, LeanTime, Trello, Freedcamp, Kanboards.

CMS – Wordpress, Keystone, Strapi, GLPI, Moodle, OpenDocMan.

CORE COMPETENCIES

A deep understanding of the core fundamentals of web development. Highly proficient at fullstack web development, specializing in GraphQL & RESTful APIs (with NodeJS, Express and Apollo Server), Headless CMSs (Keystone JS, Strapi), multiple Databases and ORMs (prisma, sequelize, mongoose), multiple Frontend frameworks (Vue, React, and Angular), developing SPAs, PWAs, and SSR applications. Also remarkably skilled at Git, vanilla HTML+CSS+JS, web sockets, CSS and SVG Animation, HTML emails, Shell scripting, Technical documentation & communication, and multiple CMS platforms. All combined with an insatiable appetite for learning.

PROFESSIONAL EXPERIENCE

Nodens Incorporated, Lagos • August 2021 to Present

Senior Associate - FrontEnd Developer. Working on multiple FinTech products for <https://nodensinc.com>

Primal Aero, Abuja • July 2020 to August 2021

Full stack Developer. Building digital solutions for Commercial Airlines.

- Design and development of the primal aero internet booking engine client. (FE - Vue, Vuex, Vuetify).
- Development of the primal aero booking agent system (FE - React, Angular, Angular material).
- Implementation of the airline operations api (BE - NodeJS, Express, Symfony, Doctrine, API Platform).
- Design, development, maintenance of the company website, <https://primalaero.com> (Wordpress)

LiviaSoft LLC, Abuja • April 2018 to June 2020

Software Analyst and Research Assistant.

- Research into 5G, Bluetooth, GNSS, GPS and wireless radio technology. (Matlab, Simulink)
- Research into multiple communication protocols and network security (Python, Wireshark, Aircrack ng)
- Discovery, adaptation, implementation, and maintenance of multiple ERP and CMS platforms.

Nigerian Petroleum Development Company (NPDC), Benin City • June 2015 to September 2015

Internship. Help Desk and Technical Support.

Several Freelance Projects • 2016 to Present

A Majority of the projects I've worked on are private due to standing NDAs, but a sample of some of my freelance and self-initiated projects may be viewed here – <https://banky.studio/#/projects>

EDUCATION

UNIVERSITY OF BENIN • B Eng. Computer Engineering (2nd Class Honors)

HIGHLIGHTS

Senior SWE: Currently enrolled in the very first Cohort of the [TalentQL Pipeline program](#) as a Senior Software Engineer in training.

Featured: Gave a talk at the VueJS Nigeria online meetup on the vue framework and improving user experiences by applying design principles using Vuetify - [View the talk here](#)

Learning Community Creator+Leader: Creator and mentor of the Elvon group, a learning focused community with over a hundred (100+) students on the journey to tech expertise, having started our learning from the very beginning. [View/Join the whatsapp group here](#), or [our generated content here](#).

ALC MWS Mentoring: Twice accepted as a volunteer ALC Ambassador in the annual Andela Learning Community (ALC) Learning program organized by Google, Andela, and Pluralsight.

Google Mind-the-gap Award Winner: Won the Best Speaker award at the Google Mind-the-gap debate titled "The Path to Leadership" at the Magajin Dan-Yamusa NYSC permanent Orientation Camp Keffi, Nasarawa State.

Federal Ministry of Communication: Played a key role in the training of FMC, NBC, and NCC staff on (and prior procurement of) highly technical, military grade Spectrum Monitoring and RF Testing and Measurement Equipment from OEMs Anritsu, Keysight, and Aaronia AG.

Office of the House of Civil Servants (OHCSF): Implemented, deployed, and produced user documentation for the Moodle LMS and OpenDocMan DMS platforms for the Office of the House of Civil Servants Abuja, which are now being used in testing and recruiting new employees.

Sheraton Hotels and Towers: Developed and deployed the car rental website used by AVI services, sister company to Sheraton Hotels and Towers Lagos. <https://planetnigeria.net> (now defunct).

"NEPA Bring the Light": Co-wrote, produced, and recorded one of the most popular and iconic rock songs in Nigerian history.

CURRENTLY STUDYING

- Mastery of GraphQL, Apollo, and the React ecosystem (redux, next js, material Ui and framer-motion)
- JavaScript Data Structures and Algorithms.
- Learning and adopting containerization into my workflow with tools like Docker and Kubernetes.
- Learning and adopting the AWS platform
- React Native, Flutter and Dart.

PERSONAL ASPIRATIONS

- Collaborate on a global scale in a software development career with a reputable tech company.
- To build more immersive and engaging digital experiences with tools like three js, AR & VR. Some inspiring examples for me are <https://kodeclubs.com/> and <https://atelier.net/virtual-economy/>
- To build software aimed at societal change and improving the human condition.
- Settle down. Help the poor. Contribute to humanity. Leave a legacy.

HOBBIES AND EXTRA-VOCATIONAL INTERESTS

In whatever spare time I have, I enjoy coding to relax (what I like to call "chill-coding"), conversations about philosophy, politics, science fiction, and the liberal arts. I also enjoy anime, YouTube, Twitch, and online gaming ([League of Legends](#), [Valorant](#), [Genshin Impact](#), among others. RPGs in general).

I'm also a performing musician, singer, and song writer. I play piano and guitar.