

Emmanuel Ajiboye, Adeleke

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PROFILE

A Full-stack, Mobile App Engineer and Javascript Expert, skilled at developing diverse solutions in Telecommunications and Financial Technology space. With over 8 years of hands-on experience, in professional design and development of web and mobile applications, using a range of technologies and programming languages. Seeking to leverage broad development experience and technical expertise in a challenging role as a full-stack Developer.

TECHNOLOGY

MERN, MEAN stack ,Java, XML, React, Reactnative, Angular, JavaScript, Linux, TYPEORM, POSTGRES-SQL, OOP, react-native, Git, Nest-Js, NextJS, php , laravel, node.js GraphQL, Redis, MOBX, Firebase, ASP.net, Jest, mocha and chai , ChakraUI, Heroku, Native Android, Nest, Sonarqube, Gitlab CI/CD, C#, Ansible, MongoDB, MySQL, Agile , Scrum & Waterfall Methodology, Browserstack seleniumJs, AWS.

PROJECTS

<https://github.com/CaesarBourne> <https://mymtn.com.ng/> , [Afropolis - Apps on Google Play](#), [Student Paddy - Apps on Google Play](#), [Student Paddy on the App Store \(apple.com\)](#), <https://apps.apple.com/ng/app/mymtn-ng/id1570860098>, [Msme \(mymtn.com.ng\)](#), MyMTNApp , MTNCongo WidgeApp,Impex Tutor Android App, MTN Sudan No funds portal [myMTN](#), MSME MTN Bulk SMS portals [Welcome to MTN Bulk Messaging Portal \(mymtn.com.ng\)](#), Teacher CPD Mobile App, <https://www.afropolis.org/>, MTN Benin Prestige App, Trade-book stock purchase App , <https://apps.apple.com/ng/app/student-paddy-digital-campus/id6444663470> , https://play.google.com/store/apps/details?id=com.paddy_bare etc.

EDUCATION

Obafemi Awolowo University, Ile-Ife — BSc, Computer science and Engineering
2011 - 2016

EXPERIENCE

Comviva Technologies (India) and MTN Nigeria- Full stack developer , Technical Team Lead
August 2019- Present

MYMTNWEB, Bulk SMS Consumer portal, Bulk SMS Corporate Portal

- Implemented telecoms web app and bulk SMS portals for enterprise and everyday users respectively
- Resulted in over 100 new enterprise customers for MTN

- Automated bulk SMS sender ID request with a daily increase of over 600% requests
- Implementing new Webserver to App-server model, reduced API response time, rated best telecoms mobile app
- Wired secure CI/CD pipelines for Web applications using Gitlab CI, migration of source control from Tortoise SVN, to GIT
- Optimized codebase interfacing with SMSC(Short message service centre) for sending bulk SMS scheduled SMS sending.
- Restructured existing codebase, upgrading legacy code and reducing size of production build on first page load by 80% , proportionately reducing first page load time from 45seconds to 11 seconds.
- Enhanced failsafe feature to reduce payment gateway transactions bypass hacks and checkmate fraud attempts by enforcing 3 layer payment validation which reduced fraudulent transactions to a all-time low of 0.6% an MTN Nigeria record
- Development of broadband Non gsm subdomain for My MTN Web used by over 60 corporate firms
- Deployed API endpoints for MyMTN App with over 10 million users across IOS and android apps, react-native and in-house JavaScript based framework , a Java App-server for lightweight request optimization by 89%
- Incorporated payment gateway features, for debit card Transactions MTN CPG, Coral Next gen pay integration for MTN MSME Bulk SMS platform, MYMTN Online Bill payment feature, payment gateway transactions increased by 700% with over 9,000,000\$ as at July 2022
- Devops support GitLab SonarQube ,Ansible devops, and Jenkins integration
- Integration of Software Integrated Testing via written Test cases and scripts.

Comviva Technologies (India), MTN Sudan , Fullstack developer November 2020- present

NOFUNDS portal

- Managed team of developers and deploy MTN Sudan No funds portal integrating bundle and airtime purchase features, increased the number of users and redirection to portal by 29%
- Designing and implementing low-latency, high availability, and performance applications, fast load with service workers.
- Mobucks Ads server incorporation, for displaying custom Ads for targeted users, also improved seamless authentication by incorporating a Header enrichment feature for MTN Sudan users with 20,000 initial users
- Architected and Implemented MTN Benin Prestige Admin App, with Node JS backend, POSTSQL DB, and React Frontend (tailwind-CSS) Admin Interface for MTN Benin Mobile App.

- Revamped MTN Congo Widge portal incorporating Fintech and customer-related features with React, Nest Js
- Built I interfacing with Mobile Apps and delivered Congo CB MTN Admin portal for changes on Congo Widge App and post-deployment support with Angular NodeJs, MongoDB, MySQL
- DEVOPS support on servers, DNS configuration, contributed to Load balancer algorithm to fork Http requests efficiently

Freelance Jobs , Full stack developer

2021 – present

- Designed and implemented an interactive stock exchange app , Trade book interfacing with Stock exchange API's
- Created Student paddy react-native app in a team ,A social media platform for students collaboration.
- Collaborated in developing Afropolis react-native app for African creators with a daily increased subscriber rate at 16%

Commodots technologies Web developer, mobile app developer

December 2018 - August 2019

- Published GTC Tutor Android application for purchasing Foreign exchange courses with an upgrade to over 20,000 downloads and an increased revenue of 850%
- Deployed PHP firebase admin backend to update database of GTC tutor app which reduced data update complaints resolution by 68%
- Production deployment of react-native status saver application and published
- Standardized Laravel Admin Backend for an existing mobile Xamarin App

Tajiri Project WebSolutions Studio November 2017- November 2018

- Integrated PEP Tribe social-media android app with Native android Java XML, also the React-native variant of the App, mobile app revenue grew by 10%
- Architected and implemented algorithms for Oraku android App game with Native Android Java xml and playstore publishing
- Php and NodeJs Backend support for existing in-house apps, Peptribe Social media web application , Tajiri project portal users increased by 82% with some search engine optimization

Freelance Developer, Lagos

- Faxchat, LoginUI, BakerFood, coralfits android app for different clients , incorporating firebase database and authentication, coral fits app increased orders by 19%, had inbuilt payment gateway feature
- Enhanced features of Teacher CPD application with react-native , developed Laravel admin backend and Angular frontend
- Added Node-Js and Firebase Backend for android apps

Chevron Nigeria Limited, Lekki, Lagos — Intern Infrastructure, IMBS, Engineering
Intern

- Worked with app team to develop and integrate inhouse API's
- Configured Routers and switches to provide network connectivity
- Built android game app as a side project

LINKS –

[My Portfolio](https://caesarbourne.github.io/CaesarPorfolio/) - <https://caesarbourne.github.io/CaesarPorfolio/>

[GitHub Account](https://github.com/CaesarBourne) - <https://github.com/CaesarBourne>

[LinkedIn Account](https://www.linkedin.com/in/emmanuel-adeleke-296249117/) - <https://www.linkedin.com/in/emmanuel-adeleke-296249117/>