

# NICHOLAS IKECHUKWU

## REACT/REACT-NATIVE DEVELOPER

### RESUME SUMMARY

An experienced, result-oriented, and innovative React/React Native Developer with over **7 years** of programming experience and about **4 years of professional work experience**, making substantial contributions while working with **TypeScript and Javascript frameworks and libraries**. With my outstanding problem-solving skills and dedication to delivering excellent, scalable, well-documented, and highly maintainable code, I am committed to helping clients achieve their ideal business goals through innovative and effective software solutions. I am also eager to quickly learn efficient technologies while collaborating and contributing to teams of different sizes and scopes.

### CONTACT

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**Email:**

[nickyikechukwu@gmail.com](mailto:nickyikechukwu@gmail.com)

**Portfolio:**

<https://nicholasikechukwu.netlify.app>

### TECHNICAL SKILLS

Javascript, Typescript, React-Native, Redux, React, NextJs, Nodejs(Express), Tailwind-CSS, Tailwind-RN, Android-SDK, Expo-SDK, Google-Play-Store-Console, MongoDB(Mongoose), Graphql, Git, Github, Bitbucket, Firebase, Vercel, Jira, Slack, RESTful

### WORK EXPERIENCE

#### Tech1M, Remote (Lagos, Nigeria) - React/React-Native Developer

**August 2022-till Date**

- Collaborate with business analysts and design teams to adopt the best approaches to developing mobile and web apps through contributive participation in design, analysis, and development sprints.
- Utilize **React, React Native, NextJS, Typescript, and Tailwind** to develop scalable and responsive mobile and web apps by writing well-documented and manageable code
- Enhance intelligent features of mobile and web applications via the implementation of advanced algorithms; thereby improving client satisfaction by 25%
- Improved codebase reliability while monitoring Github branched deployments on **Vercel**
- Contributed to the optimized design of databases with a team of backend developers while seamlessly integrating **Payment and REST APIs** for web and mobile applications.
- Worked side-by-side with the app testers for **Unit and Integrated Tests**.
- Improved caching features of web and mobile applications via advanced caching mechanism by applying **SWR hooks**.
- Utilize **Redux-Toolkit** and **Nextjs routing** for transient app state management thereby improving user experience and app performance
- Ensured robustness of codebase while conforming to excellent code commit conventions.

#### Paxinn - React-Native Developer

**April 2022-August 2022**

- Figured out custom and efficient patterns for fixing performance, security, and UI/UX-related issues, hence improving the experience on a client's app by 55%.

## LinkedIn:

[linkedin.com/in/nicholas-ikechukwu-a627b91a9](https://linkedin.com/in/nicholas-ikechukwu-a627b91a9)

## GitHub:

<https://github.com/Nickyben>

## FreeCodeCamp:

<https://www.freecodecamp.org/nickyben>

## LANGUAGES

English (Proficient)

## CERTIFICATIONS

### Nodejs-Complete Guide:

Udemy; (By Maximillian).

### React Native-Practical Guide:

Udemy; (By Maximillian)

### JavaScript Data Structures and Algorithms:

FreecodeCamp.org.

### Elements of Artificial Intelligence:

Rektor (University of Helsinki, Finland).

### Python 3:

SoloLearn.com

### React+ Redux Course:

SoloLearn.com

- Used **React-Native, and EXPO SDK** to implement algorithms to ensure an optimized consumption of **React-Native Google maps API** for both **Android and IOS** versions of an application.

- Enhanced the means of integrating **React-Native, and EXPO APIs** such as react-navigation, Expo-Secure-storage, EXPO-Media-Library, etc
- Collaborated with a team of backend developers while building and integrating REST APIs with **Node.js(Express.js)** for an Android and IOS app.
- Managed **EAS** and deployment of an application to the Google Play store for Developer Testing.
- Utilized **React-Redux** and **React-Persist** for transient application state management and persistence
- Organized and refactored sub-standard codebase while conforming to excellent type-checking with Typescript.

## Tedbree, Lagos Nigeria - Mobile App Developer

June 2021-March 2022

- Collaborated with Business analysts and design teams to discover the best approaches to developing mobile apps while participating in design, analysis, and development sprints.
- Used **React-Native, Typescript, and Javascript** to develop scalable mobile applications for **Android and IOS** platforms.
- Spotted and Fixed performance, security, and UI/UX-related issues by performing manual and automated tests for apps.
- Ensured seamless **maintenance, upgrade, and rebranding of applications** on client request.
- Integrated multiple **React-Native, and EXPO APIs** such as react-navigation, Expo-Secure-storage, EXPO-media-library, etc
- Completed, bundled, and deployed the **Prestige Rewards** Android and IOS mobile applications on their app stores.
- Utilized **Redux-Toolkit** and **Redux-Persist** for transient application state management and persistence.
- Improved the brand value of an application by integrating nice and performant **React Native Animations**.
- Ensured robustness of codebase while conforming to excellent type-checking with Typescript.

## Lanepact, Ogun, Nigeria - Associate Mobile Dev

Oct., 2019-April.,2021

- Collaborated with Senior Developers to Scaffold new **React-Native** applications while mastering and adopting of **React-Native** best practices.

## KEY PERSONALITY TRAITS

Honest  
Fast learner  
Result-oriented  
Great team player  
Detail-oriented  
A Leader  
Confident

- Substantially helped UI/UX Designers identify design flaws and improved the performance of an application by 45%.
- Explored and reported breaking updates and upgrades in **React Native** framework and **Expo SDKs**, thus, reducing risks on an application by 20%
- Collaborated with top project managers, got involved in daily standups, and participated in the sketchy design of software for clients.
- Explored the integration of third-party APIs, and REST APIs in applications..
- Practiced efficient use of Agile methodologies, database design, and application modelling.

## Freelance

**Sep., 2017-Till Date**

- Used **JavaScript** to build basic but high-performing games.
- Built and deployed website portfolios for clients and business managers using **React and Tailwind**.
- Collaborated with a team of three developers using **Git and Github** to build a result management system using React, and TypeScript and deployed the application on Vercel.
- Integrated **Stripe API** on a client's website using **Nodejs** and **Express**.
- Revamped and Refactored the codebase of a client's application using Typescript.

## EDUCATION

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### **Michael Okpara University, Umudike, Abia State.**

B.Eng. Computer Engineering (First Class Honors, Summa Cum Laude; CGPA: **4.90/5.0**)

### **The University of Helsinki, Finland (Rektor).**

- Elements of Artificial Intelligence (Course)

### **TrinityNet Technologies, Imo State.**

- Diploma in Computer Applications

## OTHER SKILLS/KNOWLEDGE

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- **Familiar with:** Deno, Python, Java, C#, C++, Php, HTML, CSS,
- Professional proficiency in Microsoft Teams, Asana, Slack, Jira and Google Meet.
- Advanced computer keyboard Typing Skills (Touch Typing) without using the sense of sight.
- Excellent working skills and use of coding IDEs: Visual Studio Code, Visual Studio, and Note Pad++.

- **Critical thinking, analytical, logical, and problem-solving skills** for performing Computational and Programming Calculations with specifications and standards for problem-solving.
- Excellent verbal and written communication skills (English Language).

## FEW PROJECTS

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### **Prestige Rewards Mobile App**

<https://play.google.com/store/apps/details?id=com.innoveuk.royalprestigeandroid>

<https://apps.apple.com/ng/app/prestige-rewards/id1642760311>

### **Reyatt Recovery**

<https://play.google.com/store/apps/details?id=com.briteadviceltd.reyattrecovery.android>

### **Design and Development of a Cloud-based Result Mgt Sys.**

With Typescript, React, and Firebase.

### **Design and Development of Paxinn Real Estate App'**

With ReactNative.js, Typescript and Redux-Tool-kit.

### **Design and Development of a simple/mini 'Coffee shop app"**

With ReactNative.js, JavaScript and Redux.

### **Design and Development of simple/mini E-Commerce web app'**

With **Nodejs, Express, and MongoDB(mongoose)**