# OKPALEKE OLISEMEKA

Lagos, Nigeria | +234 8123884228 | olisemekaokpaleke08@gmail.com

### PROFESSIONAL SUMMARY

I'm an enthusiastic front-end web developer with in-depth knowledge of modern web development technologies, including JavaScript, HTML, CSS, React.js, Next.js, TypeScript, and Tailwind CSS. I also have experience working with backend technologies like Node.js, Express, MongoDB, and Mongoose, as well as state management and data fetching tools like TanStack (React Query). I take pride in transforming concepts into engaging and functional digital experiences, with hands-on expertise in designing and building responsive, user-friendly websites. My objective is to create websites that not only look stunning but also perform seamlessly across all devices.

## AREA OF EXPERTISE

Technical Skills: In-depth knowledge of Web Development using Javascript, HTML, CSS, React JS, Next JS, Typescript,

Python, Mongo DB, Mongoose, Node.js, Express, TanStack (React Query).

Competencies: Version Control and Collaboration Tools, responsive and Adaptive Design, Testing and

 $Debugging, Experience\ with\ Front-End\ Frameworks\ and\ Libraries,\ User-Centered\ Design\ and\ UX$ 

Principles, API Integration.

Soft Skills: Attention to Detail | Problem-Solving | Time Management | Adaptability | Effective Communication

| Teamwork | Analytical Thinking | Leadership | Collaboration | Organization | Professionalism

### **CAREER HISTORY**

## April 2024 - Present

# Software Engineer | Truparse Nigeria

- Contributed to the development of large-scale projects, including Short-term rental platform, and online shopping platforms.
- Utilized React and React Native to build robust, scalable, and user-friendly websites.
- Employed Tailwind CSS for streamlined and responsive styling.
- Utilized modern frontend technologies such as Next js and Tailwind CSS to create dynamic and interactive interfaces.
- Played a vital role in developing and scaling large-scale projects, including short-term rental and e-commerce platforms, serving thousands of users monthly.
- Designed and implemented intuitive and user-centric frontend applications using React and React Native, ensuring responsiveness and cross-platform compatibility.
- Leveraged React Router to build seamless navigation experiences, ensuring efficient clientside routing and optimized user flows across multiple pages.
- Utilized React Query to manage server state, improving data fetching, caching, and synchronization, leading to enhanced application performance and user experience.
- Collaborated with senior developers to debug issues, optimize performance, and deliver highquality features.
- Leveraged Node.js, Express, and MongoDB to build and maintain backend solutions for light projects, including setting up RESTful APIs, managing database operations, and ensuring data security
- Created reusable components and optimized code structure for performance and maintainability, significantly reducing development time for recurring features.
- Employed Tailwind CSS to deliver streamlined, scalable, and visually appealing designs, aligning closely with modern UI/UX best practices.
- Utilized Next.js to build server-rendered applications with improved performance, SEO, and dynamic content rendering.
- Developed and implemented website pages based on specifications, adhering to strict deadlines and design guidelines.

- Partnered with senior developers to resolve bugs and troubleshoot issues, ensuring the delivery of error-free software.
- Researched and integrated third-party APIs and libraries to extend the functionality of applications, reducing development overhead.

# August 2023 - Mar 2024 Software Engineer | Figur Africa

- Collaborated closely with the design team to develop responsive and user-friendly
  financial dashboards using React and TypeScript, empowering users to monitor realtime data related to investments, transactions, and account balances with ease and
  accuracy.
- Actively engaged in code reviews with mentors and peers, fostering a culture of knowledge-sharing and continuous improvement. Contributed valuable feedback to help refine the codebase, ensuring scalability, maintainability, and adherence to best practices.
- Participated in Agile processes, including daily stand-ups, sprint planning, and retrospectives, which helped enhance my understanding of collaborative software development, project timelines, and stakeholder expectations.
- Took an active role in improving internal tools by identifying areas for optimization and implementing new features that streamlined workflows and increased productivity across teams.
- Conducted in-depth research into emerging technologies and development tools, experimenting with prototypes to evaluate their potential impact and usefulness for upcoming projects. This hands-on approach helped refine technical decisions for future implementations.
- Gained expertise in version control using Git, applying best practices such as branching, merging, and resolving conflicts. Collaborated efficiently on team projects, ensuring smooth integration of individual contributions into the main codebase.
- Contributed to the overall development of product features, ensuring they met functional requirements while enhancing user experience and performance. This involved regular collaboration with cross-functional teams, including design, QA, and product management, to deliver high-quality software solutions.

### **VOLUNTEER EXPERIENCE**

Oct 2021 – Aug 2022 Financial instructor, to Market women on how to manage Money and also raise money.

Nov 2021 – Jul 2022 Tutored Computer Science for SS 1-3 students, Benin City.

## **CERTIFICATION**

July 2023 Google Digital Skills for Africa

July 2023 Printed Circuit Board Design Using Card Autocard 2D & 3D Engineering

Aug 2023 Accelerated Jobberman Soft Skills Training

**PROJECTS** 

Jan 2023 – Jun 2023 Project on "Design and construction of a solar Inverter"

## **EDUCATION**

**2023 BSc. Electrical Engineering -** Second ClassUpper

Division.

Benson Idahosa University, Benin City, Edo State.