# **OLUTUNDE SOLABI**

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#### **CAREER SUMMARY**

Highly motivated and entrepreneurial software engineer passionate about building robust and innovative solutions. Experienced in full-stack development and proven track record of taking products from concept to implementation. Proficient in front-end technologies such as React.js, Vue.js, TypeScript, Next.js, JavaScript, Nestjs, MySQL, PostgreSQL, and Node.

#### TECHNICAL SKILLS

React, Angular, Vue, Next.js, Tailwind CSS, Figma, Firebase, Nest Js, Github, Jira, Styled Components, Redux, NodeJs, Nest.js, Express.js, HTML, CSS, SCSS, Material UI, Ant Design.

#### PROFESSIONAL EXPERIENCE

#### March 2023 - Present Frontend Developer

#### OpenDesk - Consultant Firm

Lagos, Nigeria

- Collaborated with enterprise clients to develop a sophisticated application, leveraging React and TypeScript to create intricate and reusable components.
- Demonstrated mastery in writing well-tested code, ensuring high-quality and reliable software through comprehensive unit and integration tests significantly reducing debug time by 80%.
- Played a crucial role in translating complex business requirements into intuitive user interfaces, resulting in a seamless and user-friendly application experience.
- Collaborated closely with cross-functional teams, including UX/UI designers and product managers, to
  ensure alignment between technical implementation and user-centric design.
- Accelerated project delivery by 20%, surpassing the expected go-live date and demonstrating adeptness in managing priorities to exceed client expectations.

### July 2023 - November 2023 Software Engineer

#### Spursmb

San Francisco, US

- Utilized Azure Email Service to implement automated notifications in various sections of the app.
- Leveraged Azure Blob Storage Service to optimize data storage and retrieval, and multimedia files, ensuring secure and scalable data management.
- Extensively worked with Azure OpenAl integration to develop intelligent virtual assistants, enabling users to receive personalized support and information through natural language interactions.
- Collaborated closely with the CEO and CTO to design and develop software infrastructure for Spur SMB platform, serving as the backbone of the service.
- Led end-to-end development cycles, from architectural decisions and code implementation to final UI design and implementation.
- Demonstrated versatility as an engineering generalist, covering tasks ranging from server and database development to API integration and front-end implementation.
- I spearheaded the scaling and automation of existing services while introducing innovations to drive platform evolution.
- Enhanced development efficiency by creating, improving, and maintaining build and deployment pipelines.

# January 2023 – March 2023 Software Engineer (Contract)

# Betterchalk - E-Learning Providers

Pittsburgh, Pennsylvania

- Developed scalable RESTful APIs using Loopback 4 and TypeScript to efficiently handle complex data transactions, improving overall application performance.
- Optimized database performance by writing custom MongoDB aggregation pipelines, reducing query time and significantly improving system efficiency by 20%.
- Created comprehensive data visualization by developing custom MongoDB views, which were used by analysts to monitor application progress and make data-driven decisions.
- Actively participated in product team activities, including architecture discussions, stand-ups, code reviews, and retrospectives, contributing to an engineering culture focused on simplicity, impact, and user-centric experiences.
- Played a pivotal role in shaping product strategy and development, showcasing a unique blend of rapid development skills and strategic thinking

# October 2021 – January 2023 Frontend Developer

Ajeo

Lagos, Nigeria

- improved application performance, resulting in a 30% decrease in initial loading times and a 20% reduction in overall page load times
- Created a dynamic e-commerce website for a local business, enabling online product browsing and purchasing.
- Integrated RESTful APIs to fetch and display data dynamically, enhancing the overall functionality of the applications.

**EDUCATION** 

2017 - 2021 Babcock University

Bachelor of Science (B.S.) in Computer Science