


DAVID MADUABUCHI

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Selected Projects

- **LinkedIn Clone App**
Website: genghis-linkedin-clone.web.app
GitHub: github.com/David-Maduabuchi/genghis-linkedin-clone
- **Kings Record App**
Website: kingsrecord.vercel.app
GitHub: github.com/VansRouges/Kingsrecord
- **React Admin Dashboard**
Website: david-maduabuchi.github.io/admin-dashboard
GitHub: github.com/David-Maduabuchi/genghis-linkedin-clone

Experience

InnovateX Solutions

July 2022 – Present

Software Developer

Remote

- **LinkedIn Clone Application:**
 - * Developed a LinkedIn clone application.
 - * Designed user interfaces and implemented state management using React and Redux and integrated Firebase for authentication and data storage.
 - * Utilized Express to create RESTful APIs and PostgreSQL for backend services, improving server-side performance and scalability.
 - * Utilized Git for version control and collaborative development.
 - * Currently developing a full-stack application, enhancing skills in building scalable web apps with React.
- **King's Record Application:**
 - * There was a need for a user-friendly platform to manage and analyze membership data.
 - * Created the King's Record application.
 - * Utilized React and Redux to ensure a highly responsive interface and leveraged tools like ApexCharts and performance optimization techniques.
 - * Utilized Git for efficient version control and collaboration.
 - * Significantly improved user experience and data accessibility, demonstrating ability to deliver effective solutions for complex data visualization challenges.

Qubators Tech Inc.

September 2023 – April 2024

Software Developer

Nsukka, EN

- **Legacy Codebase Transformation:**
 - * The company had an unmaintainable legacy codebase in raw HTML, CSS, and JavaScript.
 - * Rebuilt the application using React and Redux to streamline the development process and facilitate future enhancements.
 - * Utilized Git for version control, ensuring smooth transitions and collaboration.
 - * Achieved a more maintainable and robust application.
 - * Developed RESTful APIs using Express and PostgreSQL to enhance the back-end functionality.
- **Performance Optimization:**
 - * Slow page load times were impacting user experience.
 - * Implemented performance optimization techniques such as code splitting and lazy loading.
 - * Reduced page load times by 50%, leading to increased user satisfaction and engagement.

Education

University of Nigeria

2021 - Present

Bachelor of Engineering in Electrical Engineering

Nsukka, EN

- **Courses:** Data Structures, Algorithms, Theory of Computation, Programming.