

ABBA BAWA

Jos, Plateau State, Nigeria.

✉ abbabawa6@gmail.com

in <https://www.linkedin.com/in/abba-bawa-68265a16a>

📁 <https://www.abba-bawa-portfolio-site.onrender.com>

Summary

Passionate software developer with a strong drive for solving real-world problems through innovative and user-centric solutions. Experienced in web and mobile development, with expertise in relational and document-based database management. Adept at designing scalable applications that enhance user experience and efficiency. Open to continuous learning and actively exploring emerging technologies, including AI agents. A strong communicator with a collaborative mindset, capable of translating complex technical concepts into actionable solutions. Committed to leveraging technology to create meaningful impact while staying at the forefront of industry advancements.

Experience

⚡ **MERN Stack Developer:** Sintov | April 2024 - January 2025

- Developed the frontend of a client application using Next.js, Redux, and RTK Query, ensuring a seamless and responsive user experience.
- Integrated AWS services to enhance scalability and performance.
- Led bug fixes and debugging, improving application stability and performance.
- Conducted thorough testing to identify and resolve issues, ensuring code reliability and maintainability.
- Collaborated with backend developers and stakeholders to optimize API interactions and improve application efficiency.

🔧 **Full Stack Engineer:** Punch Group | March 2022 - March 2024

- Adapted to various roles as required, contributing to multiple projects across web and mobile development.
- Collaborated with a team to develop and manage a web interface displaying real-time data from IoT devices, ensuring seamless data visualization using Recharts.
- Led the development of an eCommerce application for clients, utilizing Next.js, React.js, Redux Toolkit, and GraphQL for a dynamic and scalable shopping experience.
- Played a key role in building a mobile application for realtors using React Native, enabling efficient property listings and management.
- Implemented MongoDB for data storage, AWS for cloud solutions, and Redux Persist for state management, ensuring high performance and reliability across applications.

Web Dev/Web development Instructor: 5am Tech | February 2019 - December 2021

- Developed and maintained web applications using PHP, HTML, CSS, JavaScript, and MySQL, ensuring functionality and performance.
- Designed and optimized relational database structures, improving application efficiency and scalability.
- Provided technical training to students on web development fundamentals, including HTML, CSS, JavaScript, PHP, and MySQL.
- Guided students in building hands-on projects, such as tic-tac-toe games and practice eCommerce websites, fostering practical learning.
- Created structured course materials and conducted interactive coding sessions, improving students' understanding of core programming concepts.

Web Developer: SUGist | January 2016 - March 2017

- Co-founded SUGist, a university-based startup aimed at enhancing the student experience at the University of Jos through a dedicated web platform.
- Led the engineering team, overseeing the development of a GPA & CGPA calculator, event notification system, and academic activity tracker.
- Designed and developed the platform using HTML, CSS, JavaScript, PHP, and MySQL, ensuring a user-friendly and efficient experience.
- Implemented a real-time updates feature to keep students informed about educational and extracurricular activities on campus.
- Collaborated with other founding members to define product vision, system architecture, and user experience strategies.

Education

University Of Jos

Bachelor's degree, Computer Science

2012-2017

Ecwa Information and Computer Science Institute

Diploma, Computer and Information Sciences

2010-2012

Technical Skills

- Mobile development: React Native | Expo | Firebase | Google PlayStore | Admob
- Web development: React JS | Next JS | Material UI | Redux | Php | CSS
- Database: MongoDB | MySQL
- Cloud: Google Cloud Platform | Amazon Web services