

Profile:

I am an experienced Software Developer with 4 years of experience in both backend and frontend development. Skilled in utilizing Node.js, JavaScript/TypeScript, CSS, React, and Rest/JSON, I am enthusiastic about delivering high-quality code and innovative features. I thrive in agile environments, participating in agile team rituals and collaborating with engineers to consistently deliver excellence in product/project goals. I am eager to join a dynamic team environment that fosters continuous learning, innovation, and a culture centered on delivering quality work.

I hold a bachelor's in computer science and a master's degree in information technology from Concordia University, Edmonton. Beyond my academic qualifications, I excel in problem-solving and analytical tasks. I am experienced with test plans, strategy, and procedures throughout the life cycle of a release from specification reviews through to user acceptance. In addition, I possess excellent communications skills, enabling me to collaborate effectively with a cross-functional team to resolve software issues. My dedication to deliver high-quality software, consistently meeting deadlines with each release highlights my dedication to excellence.

Skills:

Technical skills

- JavaScript (ES6+)
- HTML, CSS
- Python
- MongoDB, My SQL
- React.js/React Native
- Express JS
- Node.js, NPM, RESTful APIs, Git repositories, TypeScript
- Azure DevOps
- Docker

Soft skills:

- Creativity
- Excellent team player
- Great Verbal and written communication
- Excellent critical thinking
- Outstanding problem solving
- Exceptional Work ethic
- Very good time management, interpersonal and phone skill

PROFESSIONAL EXPERIENCE

Habitat For Humanities, Edmonton
IT Associate
March 2023 – Present

Description:

Working at HFH, as an IT sales Associate. Advising and provide technical support to end-users, resolving hardware and software issues promptly

Tasked Performed:

- Manage and maintain company networks, ensuring optimal performance and security.
- Develop and execute strategic sales plans to achieve and exceed sales targets.
- Identify and qualify new business opportunities through networking, cold calling, and market research.
- Build and maintain strong relationships with clients, providing exceptional customer service and support.
- Conduct product presentations and demonstrations, effectively communicating the value and benefits of IT solutions.
- Assisted customers in selecting IT products that best suited their needs, providing detailed information on features and benefits.
- Increased sales of high-margin IT products by 20% through effective upselling and cross-selling techniques.
- Advising and testing of IT Products.

Alberta Health Services, Edmonton
Junior Developer
Sept 2023 – Dec 2023

Description:

Working at AHS, under the web support and collaboration team, on developing and maintaining software application and data on both frontend and backend.

Tasked Performed:

- Collaborated with business units to identify and analyze business needs, developing web-based solutions to meet requirements.
- Developed and supported custom web applications and enterprise content management systems.
- Developed and maintained projects using React, Azure DevOps, and SharePoint sites.
- Developed new user-facing features using React.js, successfully converting legacy interfaces and enhancing overall user experience.
- Implementation of RESTful API as well as API testing using Swagger open API,
- Hands-on experience using Azure DevOps and Git for source controlling and versioning ensuring seamless collaboration on codes.
- Wrote high-quality code, with a focus on TypeScript, contributing to the successful delivery of multiple projects.
- Participated in the initial stages of machine learning model development.
- Participate in code reviews to maintain code quality and encourage knowledge sharing.
- Contributed to coding, software development, and recommended process changes.

- Conducted occasional research on tech advancements like Machine learning models to aid ongoing projects.
- Provide feedback in the review of development code and unit tests.

Leo Charter Services, Vancouver
Backend (Node JS) Developer
Jun 2023 – Sept 2023

Description:

Working at LCS, as a backend developer, working on an E-charter service project.

Tasked Performed:

- Developed RESTful API for an E-charter service platform for car rentals and drives, utilizing Node.js, Express, MongoDB for backend and react for dynamic frontend components.
- Engineered performant systems on Node.js and developed robust backend features Like authentication using JSON web token in Express JS.
- Actively participated in API development: developing and implementation of Restful APIs to facilitate communication between components.
- API Testing using Frameworks like Postman, and/or VSCode “REST client” extension.
- Unit testing using Jest extension in VSCode
- Collaborated with frontend and UI/UX teams to create a seamless, user-friendly website interface.
- Utilized Agile and Scrum methodologies for efficient project management, leading to timely deliveries and improved outcomes.
- Conducted peer code reviews, offering valuable feedback, and ensuring code quality and adherence to best practices.
- Optimized applications for maximum speed, scalability, and efficiency.
- Wrote and maintained database schemas, queries, and procedures, enhancing overall system performance.
- Designed, implemented, and maintained secure cloud systems and infrastructure to safeguard the code base.

Kode Camp, Lagos
Full Stack Developer
Sept 2022 – April 2023

Description:

Working at Kode Camp on developing an e-commerce website that sells electronics using Node JS, Express, React HTML/CSS Git and other technologies.

Tasked Performed:

- Developed an e-commerce platform for tech gadgets, utilizing Node.js, Express, MongoDB for backend and react for dynamic frontend components.
- Engineered performant systems on Node.js and developed robust backend features using Express.
- Actively participated in API development: developing and implementation of Restful APIs to facilitate communication between components.
- API Testing using Frameworks like Postman, and/or VSCode “REST client” extension.
- Unit testing using Jest extension in VSCode

- Wrote high-quality code, with a focus on TypeScript, contributing to the successful delivery of multiple projects. Utilized both relational and non-relational databases for efficient data management.
- Collaborated with frontend and UI/UX teams to create a seamless, user-friendly website interface.
- Utilized Agile and Scrum methodologies for efficient project management, leading to timely deliveries and improved outcomes.
- Conducted peer code reviews, offering valuable feedback, and ensuring code quality and adherence to best practices.
- Optimized applications for maximum speed, scalability, and efficiency.
- Wrote and maintained database schemas, queries, and procedures, enhancing overall system performance.
- Designed, implemented, and maintained secure cloud systems and infrastructure to safeguard the code base.

Deep Blue Energy Services, Lagos
Software Development/Support
Nov 2020 – Aug 2022

Description:

Working at DBESL as a Developer and Support Engineer. Developing and maintaining company application and functionalities while providing support on cloud-based IT Service.

Tasked Performed:

- Actively participated in the development and support of internal web applications, focusing on integration and standalone functionalities for the organization.
- Developed new user-facing features using React.js, ensuring a responsive and intuitive interface.
- Using technology stacks: HTML CSS JS, TypeScript and React for web development.
- Development and Testing of API using Postman and REST Client.
- Collaborated with frontend and UI/UX teams to create a seamless, user-friendly website interface.
- Utilized Docker for containerization, enabling consistent development, testing, and production environments across the team.
- Acted as a liaison between vendors and users, ensuring effective communication and collaboration.
- Collaborated with cross-functional teams to develop and maintain company website and application utilizing React to enhance user experience.
- Coordinated/resolved IT related queries, request and escalated to the right consultant or Vendor.
- Provided specialized application support, identifying root causes of issues, and triaging with the appropriate team. Assisted in prioritizing backlogs and implementing necessary configurations or changes.
- Participated in all phases of the development life cycle, design, build, testing, deployment, and release.

Tatler Services
IT Support
Jan 2020 – Oct 2020

Description:

Working at Tatler as a Technical support consultant. Troubleshooting technical issues, maintaining systems, and advising on IT solutions.

Tasked Performed:

- Coordinated/resolved IT related queries, request and escalated to the right consultant or Vendor.
- Provided specialized application support, identifying root causes of issues and triaging with the appropriate team. Assisted in prioritizing backlogs and implementing necessary configurations or changes.
- Advised on pro-active measures on company IT infrastructure to avoid breakdowns.

Ibukun Alex Alao

Edmonton, Alberta

ibkalao@yahoo.com

(587) - 545 – 5377

Links to: [GitHub](#), & [Portfolio](#)

- Supported continuous improvement initiatives through advisory and consultative support. Proactively shared new leading practices.

EDUCATION AND PROFESSIONAL DEVELOPMENT

- **Master of Science – Information Technology**, Concordia University (2024)
- **Bachelor of Science- Computer Science (Honors)** Ajayi Crowther University (2019)