Abduljelili Umaru

Toronto, ON

1(437)-559-9729   jeliliumaru@gmail.com   https://www.linkedin.com/in/jelhill/

SOFTWARE ENGINEER

FULL STACK ENGINEER | CLOUD SERVICES | PROGRAMMING

- Experienced software developer with skills in diverse applications, interfaces, and information systems.
- Proficient in JavaScript, Nodejs, Reactjs,, databases (MySQL, Oracle, Postgres, MongoDB), Unix/Linux, HTML/XML, Dockers, Kubernetes, Active Directory, TCP/IP, APIs, and cloud platforms (AWS, GCS).
- Strong communication skills in English and expert proficiency in Microsoft Office.
- Excellent problem solver with strong analytical skills

TECHNICAL SKILLS

Languages/Frameworks: JavaScript, TypeScript, C#, Java, HTML, CSS, ReactJS, Next, Redux, NodeJs (Express, NestJS, Adonis), MySQL, PostgresSql, OracleSql, MongoDB, Redis, Git, Github, GitLab, Bit Bucket, Microservices, RabbitMQ, Prometheus & Grafana, Docker, Kubernetes, AWS, Google Cloud, Elastic Search, Cypress

RELEVANT WORK EXPERIENCE

Software Engineer - Full Stack   May. 2022 - Present
Turing.com, Palo Alto, California, USA | Full-Time
- Played a pivotal role in enhancing the functionality of the www.turing.com platform by actively participating in both front-end and back-end source code development.
- Collaborated seamlessly with the Vetting team to streamline workflows and ensure a user-friendly experience for millions of registered developers joining the Turing platform.
- Crafted comprehensive technical specifications, meticulously designed and executed test cases, consistently prioritizing user experience to drive decision-making processes.
- Devised and implemented hourly and weekly CRON jobs to efficiently process business data from MySQL instances, optimizing platform performance.
- Demonstrated a commitment to system excellence by vigilantly monitoring performance metrics and preemptively conducting maintenance activities to ensure uninterrupted platform operation.
- Elevated the standard of code quality by significantly increasing code coverage from a mere 25% to an impressive ~80% through rigorous Jest unit testing and db mocking.
- Successfully identified and resolved over 15 high-impact issues that were causing more than 250,000 exceptions in the production environment which resulted in improved stability and reliability.

Software Engineer - Full Stack   Jan 2022 - Aug 2022
Code & Care. Kharkiv, Ukraine | Full-Time
- Collaborated closely with cross-functional development teams and product managers to successfully deliver the Minimum Viable Product (MVP) for the KYGtrade backend application.
- Expertly crafted robust and efficient APIs, enabling smooth communication between different components of the application and enhancing overall functionality.
- Conducted rigorous testing procedures to guarantee the responsiveness and efficiency of the software, contributing to a flawless user experience.
- Utilized strong troubleshooting and debugging skills to identify and rectify software issues promptly, thereby maintaining the application's reliability.

Software Engineer - Backend   Oct 2021 - Dec. 2022
Sterling Bank of Nigeria Plc.(Uridium Technologies) Lagos, Nigeria | Full-Time
- Played a pivotal role within an agile team, contributing to the successful development of www.thebusinesshub.ng – a dynamic digital platform designed to empower businesses of all sizes and stages.

- Spearheaded the scaling efforts of the business hub application by effectively expanding the platform both horizontally and vertically and ensuring its robust performance to accommodate growing user demands.
- Assumed a proactive role in mentoring junior developers, offering guidance not only in technical problem-solving but also in fostering effective organizational practices and professional growth.

Software Engineer - Backend   Jun 2021 - Oct. 2021

Great Brands Nigeria Limited (Maon Technology) Lagos, Nigeria | Full-Time
- Develop software solutions by studying information needs, conferring with users, studying systems flow, data usage, and work processes, investigating problem areas, and following best software practice
- Determine operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions
- Develop applications using microservices architecture ensuring easy service-to-service communication and scalability

Software Engineer - Full Stack   August 2020 - May 2021

Dosh Services Limited, Lagos, Nigeria | Full-Time
- Assigned coding tasks and demonstrated drive to excel consistently and deliver quality work.
- Identified technical problems and provided innovative and creative solutions.
- Developed resilient end-user-facing web applications.
- Wrote well-designed, testable, and efficient code that met technical requirements.

Software Engineer - Full Stack   Nov 2019 - August. 2020

Stutern Limited Lagos, Nigeria | internship
- Stutern is a graduate accelerator organization that trains and equips software developers to become world-class.
- Worked as a full Stack engineer. I led a team of four engineers to build and deploy a messaging application enabling users to create an account, create a group and interact amongst themselves.
- I also lead another team tasked with the responsibility of building a meeting room reservation application. Software that enables employees of an organization to book meeting rooms with ease.
- I conduct code reviews for team members, ensuring best practices and conformance to set standards.

OTHER WORK EXPERIENCE

Client Service & Benefits Payment Processing   Jan. 2010 - Nov. 2019

Pensions Alliance Limited
- Assigned software engineering work and demonstrated drive to excel consistently and deliver quality
- Write letters to employers for confirmation of remittance of pension contributions for ex-employees
- Ensure that contributions, registration, and all generic forms of SMS are sent out daily
- Daily processing of retiree benefits.
- One-on-one discussion with retirees and administration of their payment templates.

EDUCATION

- **Software Engineering Technology Co-op Diploma**   April 2023 - Dec 2024 (In view)
  Centennial College, Toronto, Ontario Canada

- **Masters of Science - Computer Science**   June. 2021 - July 2023
  University of East London, London, England

- **Bachelor of Science - Computer Science**   Oct. 2008 - January 2014
  Lagos State University, Lagos Nigeria