Gutu Shiferaw

10 Teesdale Pl,
Toronto, Ontario, M1L 1K9

 +1647-915-2286   ✉ Gutuwestbrook@gmail.com   .LinkedIn   GitHub

Education

Bachelor of Engineering (BEng.)   **Ontario Tech University**   **Oshawa, Ontario**   **09/2019 – 05/2023**

- Major in Software Engineering, developed a solid foundation in software engineering principles, including software design, development, testing, and project management.
- Specialized in Internet of Things (IOT)

Skills

- Programming Languages: Proficient in Java, Python, JavaScript, and C++ for diverse software solutions.
- Web Development: Expertise in HTML, CSS, React, Node.js, Django, Flutter, Kotlin, and Swift for user-friendly web and mobile apps.
- Database Management: Proficient in MySQL, PL/SQL, Firebase, and MongoDB for efficient data handling.
- API Development: Experienced in creating RESTful APIs for scalable and interoperable systems.
- Cloud Services: Familiarity with AWS, GCP, and Digital Ocean for application deployment and management.
- Communication: Effectively communicate technical concepts to both technical and non-technical stakeholders, facilitating collaboration.

Experience

Web Developer freelancer   **OECTs**   **Toronto, Ontario**   **09/2020 – Ongoing**

- Collaborated with clients to understand their project requirements and objectives.
- Implemented responsive design principles to ensure optimal user experiences across various devices and screen sizes.
- Proficiently implemented and managed user interfaces utilizing HTML, CSS, and JavaScript libraries/frameworks.
- Assumed responsibility for managing the organization's social media outreach, contributing to enhanced online presence and engagement.

Mobile App Developer   **IREDAT App**   **Toronto, Ontario**   **Ongoing**

- Currently engaged in the development of an innovative mobile application facilitating global discussions on various topics. Users create and subscribe to discussion threads on current world issues.
- Leveraged React Native to build a responsive and user-friendly front-end application, while employing Node.js and MongoDB to support robust backend functionalities.

Logistics Specialist   **GoBolt Logistics**   **Toronto, Ontario**   **11/2021 – 02/2023**

- Orchestrated the organization of materials within a central laydown area, maintaining an inventory of stocked materials.
- Conducted comprehensive analyses of logistics operations to identify opportunities for continuous improvement and cost-effective enhancements.

Projects

- The Development of Micro Grids for rural communities in Canada. Designed and implemented a user-friendly Microgrid Controller Graphical User Interface (GUI) to efficiently manage and monitor microgrid systems.
- Web developer freelancer, developing commercial websites for potential clients. Exhibit proficiency in utilizing the latest web development technologies and design principles to deliver visually appealing and functional websites that meet the unique needs of each client.

Certifications

- AWS Certification