

DIMEJI SITU

Junior Back End Developer

dimeji.situ@yahoo.com

<https://linkedin.com/in/dimejisisitu/>

<https://dimeji-situ-portfolio.vercel.app/>

Hamilton

Work Experience

Full stack Developer & Consultant

Nov 2022 - Sep 2024

Decor & Vibes Inc. | Ottawa

- Worked with figma design to improve user experience and provided application support for existing site.
- Used React Native and Expo to link QR scanner codes to events & seating arrangements. Also used FirebaseDB to store sensitive information.

Full stack software developer

Sep 2021 - Mar 2022

Ukemey Inc. | Ottawa

- Participated in peer code reviews to resolve issues, debug, test algorithms and troubleshoot errors.
- Utilized Figma and presentational software to ensure ideas were communicated effectively during huddles.
- Worked with AWS cloud infrastructure : Route 53, Cloudfront & S3 for object storage and static site delivery. Learned about microservices, popular architecture models for scalability, networking protocols and creating reliable systems.
- Increased web-application API call speed by over 50% using Redis caching for backend performance management.
- Made web applications with Java, Node, Typescript, MongoDB, React and Redux.
- Learned new technologies like Backlight which allowed me to craft technical documentation for our component packages.
- Used Selenium, python (for automation) to web-scrape over 60, 000 lines of data for RESTful API development and to perform automated testing.

Projects

GAFFER: Project Management App (MongoDB, Typescript, React)

Present

Task Management system that keeps track of deadlines and completion rates. I utilized graphical visual display libraries to deliver data in a highly consumable way to easily measure progress.

- <https://projectmanager-gaffer.up.railway.app/>

Core Skills

Python, C++/C, Javascript, java, node.js, HTML, SQL, MongoDB, Selenium, Linux, ReactJS, Git, postman, Typescript, coaching, teamwork, oral and written communication skills, NoSQL, latex, OOP, Mentoring, Data Structures

Education

Carleton University

Feb 2021

Bachelor of Computer Science

Certificates

AWS Cloud Practitioner

31/12/2022