

DIMEJI SITU

Junior Software Engineer (Hamilton, ON)

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

EDUCATION

Carleton University (Ottawa, ON)

Completed Feb 2021

Bachelors of Computer Science

PROFESSIONAL EXPERIENCE

Full stack software developer

Sept 2021 - Jan 2024

Remote, Ukemey Inc.

- Participated in peer code reviews. Received and provided feedback to ensure we met accessibility and software development requirements.
- Worked with AWS Cloud technologies: Route 53, Cloudfront & S3 for object storage and static site delivery. Learned about solutions and popular architecture models for scalability.
- Developed web applications with Javascript, MongoDB, MySQL, Firebase, React, React Native and created documentation for custom private component libraries.
- Used Selenium & python to web-scrape over 60,000 lines to build REST APIs for company.
- Developed custom graphic visualization dashboard for client expected to manage over 2,000 users for rewards program.
- Led React Native mobile application project dedicated to team transparency and accountability.
- Used technologies like Clixtell, Google Ads, Google Analytics and Google tag manager to differentiate between user/bot behaviour and avoid advertising overcharge on web applications.

Mobile & Web Developer (Contract)

Decor and Vibes Inc.

Jan 2022 - Nov 2022

- Worked with Squarespace to modify website for receiving booking information.
- Developed temporary sites for events in tandem with generated QR codes for access.

PROJECTS

Gaffer(MongoDB, React, Node) - Task Manager - <https://projectmanager-gaffer.up.railway.app/>

- Javascript application that keeps track of goals/deadlines for user productivity and accountability.

Electrotherapy - QT Creator (C++) - <https://github.com/dimeji-code/Therapy-software-QT>

- Built a simulation of a therapy treatment used for different ailments. The simulation renders different intensities and time limits per treatment. Planned and structured using UML diagrams with MVC object oriented design.

Covid-tracker (Typescript, React, Redux, Tailwind) - <https://dimeji-code.github.io/covid-tracker/>

- Front-end application that keeps track of covid statistics using REST API integration. Charts and graphs are utilized to display data with multiple modes, models and points of analysis.

CERTIFICATIONS

AWS Cloud Practitioner

Dec 2022

SKILLS

- **Languages, Developer Tools & Frameworks** : Python, C++/C, C#, Javascript, HTML5, CSS, SQL, XML, Selenium, Linux command line, JSON Web Token, ReactJS, React Native, NextJS, Splunk, Git, Wordpress CMS, Material UI, nodejs, Tailwind CSS, Typescript, Visual Studio Code, Figma, JQuery, Mongo DB, MySQL, AWS RDS, Postgresql, ASP .NET core.
- **Soft Skills**: verbal communication, collaboration, creativity, problem-solving skills, growth mindset.