DIMEJI SITU

Full stack Developer (Hamilton,ON)

Github : https://github.com/dimeji-code   **E-mail** : dimeji.situ@yahoo.com

Linkedin : https://www.linkedin.com/in/dimejisitu/

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

Software developer with an analytical mind and determination to learn new technologies. Self driven developer with a strong passion for coding and great knowledge on IT standards and infrastructure. Ready to put my problem solving skills to the test.

PROFESSIONAL EXPERIENCE

Jr. Full-stack & Mobile App developer, Remote, Ukemey Inc. (Feb 2021 - Mar 2023)

- Worked with Figma design to design and plan functionality of mobile project.
- Collaborated with team across different timezones on a diverse multitude of projects including a Mobile application created with React Native and a google extension to work along its corresponding site and DB.
- Developed web applications using Material UI, TypeScript, and React, resulting in a user-friendly interface and improved user experience.
- Work with NodeJS, MongoDB, HTML, CSS and Javascript to maintain a dashboard app for a client.
- Used technologies like Clixtell and Google tag manager to observe and differentiate between user and bot behaviour to avoid advertising overcharge.
- Worked with Puppeteer JS to automate/web-scrape over 60,000 lines of data for REST API creation.

React & React Native Developer, FreeLance Opportunities (Jun 2021 - Sept 2022)

- Collaborated closely with UX designer to translate wireframes into a functional high-quality application 100% identical with designs and clients plans.
- Implemented geolocation and mapping using expo MapView (react-native-maps) and Typescript.

TECHNICAL PROJECTS

QT Creator (C++) - Electrotherapy (group project) - 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.

Bank Management System (C++) - https://github.com/dimeji-code/Bank-Account-Management-System

• Test Driven console based simulation of bank account creation and transaction activity.

EMS(Typescript, React, Node, MySql) - https://ems-production-f785.up.railway.app/

- Full-stack web app. that keeps track of employees with different permissions for Admins & Guests.
- Implemented the backend with mySql and authorization with b-crypt for encrypting user data.

Gaffer(Typescript, React, Node, Mongodb) - https://projectmanager-gaffer.up.railway.app/

- MERN web application that keeps track of tasks and deadlines.

EDUCATION & SOFT SKILLS

- Carleton University, Ottawa, ON, CA - Bachelors Degree (Computer Science).
- AWS Certified Cloud Practitioner with understanding of CI/CD pipelines.
- Tools: HTML, QT Creator, CSS, SASS, Typescript, React, Redux, React Native, NextJS, Python, Javascript, MySQL, C++, NodeJS, Express, MongoDB, Git, Linux, Visual Studio Code, C# .NET.
- Understanding of design principles (MVC, SOLID), optimization techniques and security protocols.
- Knowledge of C++ tests, data structures, XML, DOM manipulation and OOP.
- Experience in an agile environment displaying excellent communication and collaboration skills.
- Experience with using Linux systems and Linux Shell commands.
- Experience with relational and non-relational databases.
- Experience with Git tools for version control.
- Experience with relational databases (MySQL)