DIMEJI SITU

Software Engineer - Full Stack (Hamilton, ON, Canada)

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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 proven track record of delivering efficient Node.js, Javascript and Typescript Software. Very efficient at leveraging AI tools like ChatGPT to help debug, investigate, design, incorporate new strategies and best practices in my code development. Ready to put my problem solving skills to the test.

PROFESSIONAL EXPERIENCE

Software & Mobile App developer, Ukemey Inc (Remote, Ottawa). (Sept 2021 - Current)

- Worked with Figma to design and plan projects while being 100% involved in project full lifecycle.

- 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 and Selenium algorithms to automate/web-scrape over 60,000 lines of data for REST API creation.

- Collaborated closely with UX designer to translate wireframes into a functional high-quality application 100% identical with designs and clients plans.

- Managed NoSQL database (MongoDB) .

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. Planned and structured using UML diagrams.

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.

News Scraper (Javascript, Selenium, Python, Electron.js) - https://github.com/dimeji-code/news-scraper

- Full-stack web app that scrapes sports news data from sites and publishes most recent on an electron GUI.

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 cloud computing.

- Tools: HTML, QT Creator, CSS, Jest, Typescript, React, Redux, React Native, GraphQL, Python, MySQL, C++, Node.JS, NGRX, Next.js, DynamoDB, Git, ElasticSearch, JIRA, PHP, Wordpress, Elementor.

- Experience working in a fast paced, agile environment (scrum) and partaking in peer code reviews.

- Experience collaborating with Git (Gitlab and Github) and Slack.

- Experience displaying excellent communication and collaboration skills.

- Professional application of MVC design pattern.

- Strong knowledge of data structures and algorithms .

- Experience with automation test tools like PuppeteerJS and Selenium for unit testing.