DIMEJI SITU

Software Developer (Hamilton, ON)

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

Software developer with an analytical mind and determination to learn new technologies for software production. Self motivated developer with a strong passion for coding and proven track record of delivering efficient Node.js, Javascript and Typescript Software. Ready to put my problem solving skills to the test.

PROFESSIONAL EXPERIENCE

Software & Mobile App developer, Ukemey Inc (Remote, Ottawa). (Sept 2021 - Jan 2024)

- Worked with Figma to design UI and draft mockups while being 100% involved in project full lifecycle.

- Used Selenium to automate web processes in testing phases and to also web-scrape over 60,000 lines of data for REST API creation.

- 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,Javascript and AWS for shipping software .

- Used technologies like Clixtell and Google tag manager to observe and differentiate between user and bot behaviour to avoid advertising overcharge.

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

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.

Quote Tag (Swift/Xcode) - TV/Movie Trivia mobile app - https://github.com/dimeji-code/Quote-Tag

- Single or multiplayer modes for matching famous quotes to famous characters.

Genuine (Typescript, NextJS, Tailwind, Redux) - https://genuine2.vercel.app/

- Questionnaire based web application that utilizes sorting algorithms to match gifts with digital profiles.

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 and prepping for Solutions Architect Exam..

- Tools: QT Creator, Jest, React, Redux, React Native, GraphQL, Python, MySQL, CSS, Node.JS, Elasticsearch, Python3, django, DynamoDB, Git, Docker, GCP, AWS EC2, S3, Postgres, Material UI, RabbitMQ.

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

- Strong practical knowledge of data structures and networking.

- Experience with microservices architecture and object-oriented design.

- Experience with Linux OS and UNIX systems commands .

- Strong knowledge of containers, integration, A/B testing and unit tests.

- Experience in the frontend and backend development process.

- Expert at good software design and implementing security and scalability best practices.

- Knowledge on ci/cd and agile development