

A software developer who is interested in a position with more emphasis on frontend development.

Work Experience

Software Developer Trypscore Team	Medidas Technologies St.Albert, Alberta	Sept 2021 – Present
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Project: Web Admin Portal

- Worked on the frontend for the web admin single page application (SPA) developed in React and Material-UI
- Automated contest winner selection using SQL query and stored procedure in BigQuery. Reduced marketing team time spent on the task from minutes to seconds.
- Improved and expanded user profiles search and invitation code functionality. Increased the speed and number of waitlisted users converted to regular users for the Trypscore mobile app.

Project: Trypscore

- Worked on the backend for the trypsore mobile app, developing microservices in Node and deployment in the Google Cloud Platform
- Implemented caching layer with Redis. Designed with a fallback plan to Firebase for querying incase of caching failure. Improved application performance and reduction of server cost
- Improved code quality by implementing pre-commit hook to automate linting and maintaining consistency in code format. Reduced code review time spent on resolving formatting issues.
- Implemented backend endpoints to serve the mobile app for the new features defined in each release.
- Follow Agile development. Created story and subtasks in Jira for sprint planning.

Technologies and Languages

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- Languages: JavaScript, HTML/CSS, Java, SQL
 - Technologies: React, Node, Firebase, BigQuery, Redis, MongoDB, SASS
 - Testing: Jest, Mocha
 - Tools: Docker, Git, BitBucket, Jira, Confluence

Education

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- **Diploma. Software Development**, Southern Alberta Institute of Technology, Canada. **2019 – 2021**

Interests

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- I am an avid rock climber and hiker who loves to doodle in my sketchbook. These hobbies helps dealing with programming frustrations.