

# ZacharyMcRae

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## About Me

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I am a full stack developer with a passion for learning and problem solving. I have a strong background in web development and mobile development through React, Express and React Native. I am a fast learner that enjoys exploring new technologies and frameworks. I am currently looking for a full time position in the field of web development or React Native mobile development. I would love to be part of a team to provide value as well as improve myself as a developer.

## Skills

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**Languages/Runtimes:** Javascript, Nodejs, Python

**Frameworks/Libraries:** React, React Native, Express, Flask, FastAPI

**Tools:** Redux, Git, HTML, Sass/SCSS/CSS, Socket.IO, MongoDB, SQL

## Work Experience

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### Chartd - Financial planning, modelling and planning App

Remote, Ontario

WEB APPLICATION DEVELOPER

Jan 2023 - Current

- Develop a front end Dashboard to track, add and modify financial data.
- Work with team to build reusable components and design patterns.

### Abraham Systems - Custom solutions for your business

Sudbury, Ontario

FULL STACK DEVELOPER

Nov 2021 - Dec 2022

- Develop and modify custom websites for customers in a Javascript/Nodejs environment.
- Develop custom mobile apps for customers in Javascript with React Native and an Express.js backend.
- Work with customers to understand their needs and provide solutions.
- Train users of an app/website how to use the app and provide support during beta testing.

## Projects

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### IndiEats Customer App - Android/iOS App

React Native, Express.js

PROFESSIONAL PROJECT

Jun 2022 - Oct 2022

- Developed a mobile app for customers to order food from local restaurants.
- React Native Android and iOS apps with an Express.js backend.
- Sole developer on front end React Native application.
- Implemented app and styles from design document.
- Integrated existing express backend and adding api endpoints as needed.

### Rees Work Time Log - Web App

Javascript, React, Express.js

PROFESSIONAL PROJECT

Apr 2022 - Nov 2022

- Employee work time log for a local heavy equipment repair company.
- Sole developer on front end React web app.
- Setup and built most of the Express.js backend and SQL database using knex.js.
- Dealt with users of app as well as admin and payroll to understand their needs and provide solutions.

### IndiEats Driver App - Android/iOS App

React Native, Express.js

PROFESSIONAL PROJECT

Dec 2021 - Mar 2022

- Developed a mobile app for drivers to deliver food from local restaurants.
- React Native Android and iOS apps with an Express.js backend
- Sole developer on front end React Native application.
- Integrated existing express backend and adding api endpoints as needed.
- Research and implement new features as needed - such as:
- Geolocation, notifications, user permissions, long running background service for android

