

ZacharyMcRae

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About Me

I am a self taught full stack Javascript developer with a passion for learning and problem solving. I have a strong background in web development and mobile development through 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

Languages/Runtimes: Javascript, Nodejs, Python, learning TypeScript

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

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

Work Experience

Abraham Systems - Custom solutions for your business

Sudbury, Ontario

FULL STACK JAVASCRIPT DEVELOPER

Nov 2021 - Current

- Work independently on a variety of projects and tasks.
- Develop and modify custom sites and apps for customers in a Javascript/Nodejs environment.
- Work in a freelance/per project basis.

Northfast Ltd - Contractor and Industrial Tool Supply

Sudbury, Ontario

INSIDE SALES AND OFFICE ADMINISTRATION

Jul 2007 - Dec 2020

- Sales, quoting, customer service, maintaining contract pricing for our large customers, purchasing inventory and tech support for co-workers (hardware and software).
- Learned great communication skills in person, via phone and email.
- Lead larger projects and directed co-workers to tasks and projects.
- Created Excel purchase order tool which saved 2+ hours weekly.
- Python scripts to automate the import and creation of orders from our largest customer. Saved 30min-2hours daily.

Projects

Delivery Driver App

Javascript, React Native

PROFESSIONAL PROJECT

Dec 2021 - Mar 2022

- React Native Android and iOS apps for local restaurant delivery service. Currently in beta testing.
- Sole developer on front end React Native application.
- Learned and configured Android and iOS build environments.
- Integrating 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

Various Website Modifications

Javascript, Express

PROFESSIONAL PROJECT

Nov 2021 - Jan 2022

- Implemented a design document into a website's landing page.
- Modified pug html templates and bootstrap styling in express apps for a better responsive and visual experience.

Portfolio Website

Javascript, React

PERSONAL/LEARNING PROJECT

Oct 2021

- <http://zakmcrac.com>
- The site tells you a little about me, the projects I have completed and what skills I have learned.
- Includes links to my GitHub and LinkedIn profiles.