TOM SANDERSON

FULL STACK WEB DEVELOPER

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 416-878-8929
 Toronto, Ontario

SUMMARY

A passionate web developer with excellent attention to detail and a drive for continuous learning. Strong communication skills with extensive client management experience. Full-stack experience with Javascript, React, Angular, Node.js, Express and MongoDB. Motivated to build user-centric applications with clean scalable code. Excited by open source API's and their ability to increase accessibility to information for people around the world.

EDUCATION

Nov. 2018 to Feb. 2019

Lighthouse Labs

Web Development Bootcam

Oct. 2015 to Dec. 2015

Canadian Securities Institute
Canadian Securities Course (CSC)

Sept. 2006 to June 2010

University of Guelph BA History/Philosophy

SKILLS

CODING LANGUAGES

FRAMEWORKS, LIBRARIES AND ENVIRONMENTS

DATABASES, SYSTEMS, CMS LANGUAGES/FRAMEWORKS BEING LEARNED

DEVOPS

Javascript, Typescript, Ruby, HTML, CSS

Node.js, React, Redux, Context, Angular, Express, Mongoose, Bootstrap 4, Knex

SQL, MongoDB, Git

Python, Solidity

Netlify, Heroku, Google Cloud Services Platform, Firebase

PROJECTS

Browser Power

React | Firebase | Bootstrap

A free educational tool designed to teach people how web developers and hackers user web browsers to access their private data.

bikesafeTO

MongoDB | Mongoose | Node | Express | Axios | React | Google Maps API

A data visualisation application that enables users to sort and analyse bicycle accident and theft data from around the Greater Toronto Area. The application also allows users to submit there own reports to grow the data set.

Chatty App

Express | Node | React | WebSockets

Instant messenger app that uses React and WebSockets.

EMPLOYMENT

Nov. 2019 to Current

Freelance Web Developer \cdot Full Stack Web Developer \cdot Toronto, Ontario

- Full Stack Web Developer with focus on building powerful web platforms for small businesses and entrepreneurs
- Create high performance Progressive Web Applications using React, Firebase and noSQL databases
- All platforms are tested, documented and built with modular and extensible code
- Every UI is created with responsive designs, tested across all major browsers, with high quality SEO, made according to WC3 best practices and accessible web standards

May 2019 to Sept. 2019

 $\mathsf{Zenduit} \cdot \mathsf{Junior} \ \mathsf{Developer} \cdot \mathsf{Mississauga}$, Ontario

- Built a back-end API integration from scratch using Node.js & Typescript
- Architected and implemented the API integration between Geotab and a client API $\,$
- Progressive experience with Google Cloud Services (App Engine) and Angular 2+
- Responsible for weekly project updates with clients, project manager & stakeholders Write unit tests for various MEAN stack applications
- write unit tests for various MEAN stack applications
 Collaborate with other junior developers to solve problems and engage in knowledge sharing

Apr. 2017 to Apr. 2019

Basecamp Climbing · Retail Coordinator/Supervisor · Toronto, Ontario

- Responsible for designing and managing the creation of a retail store for Basecamp Climbing
- $\hbox{-}\ Work\ with\ stakeholders\ and\ upper\ management\ to\ outline\ project\ requirements\ and\ objectives$
- Conduct market research and customer surveys to assess viability and scope
- Implement timelines to achieve construction, product acquisition, policy development, marketing plans and operations updates
- Execute final project from product acquisition to construction

Feb. 2013 to Apr. 2017

Atmosphere · Department Sales Manager · Toronto, Ontario

- Manage a customer service team of 20 employees dedicated to sales, merchandising, financial and inventory operations
- Directly responsible for the coordination and management of sales budgets, loss prevention and profitability for the soft goods department of a \$3.7 million store
- Foster a positive store culture that promotes high quality customer service and exceeds organisational expectations
- Hire and coach team members on customer service interactions, product knowledge and operational procedures
- Evaluate team member performance and develop training plans that promote individual growth and positive change