

# Milan Zagorac

Hamilton, Ontario, Canada | (905) 906-3081

[milanzagorac41@gmail.com](mailto:milanzagorac41@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## Technical Toolkit

**Frontend:** React, Redux, JavaScript, ES6, Bootstrap, ChakraUI, HTML, CSS

**Backend:** REST, NodeJS, Express.js, PostgreSQL, MongoDB, Python, Flask

**Unit Testing:** Test-driven Development, Jest, Jasmine, Python unittests

**Other:** Team Management, Git, Github, Algorithms, Data Structures

## Education

### **Bachelor of Mechanical Engineering - McMaster University - 2004 to 2008**

- Mechanical engineering education focusing on thermodynamics and fluid mechanics

### **Software Development Bootcamp - Springboard - 2020 to 2021**

- Hands-on curriculum with 1:1 industry expert mentor oversight, and completion of 4 portfolio projects covering front-end web development, back-end web development, and full stack development. Mastering Javascript, DOM Manipulation, Git, Ajax, jQuery, Python, Flask, SQL, PostgreSQL, Node, Express, React, and Redux.

## Experience

### **Mechanical Engineering Design - 2008 to 2012**

#### **Worked with such companies as Koch Industries, Outotec**

- Primarily responsible for mechanical engineering design, calculations, models and drawings

### **Senior Sales Leader - 2012 to Present**

#### **Worked with such companies as Outotec, Ecodyne, Grundfos, Element and NTS**

- Drive strategy and growth in my assigned region; manage the sales team to meet goals as outlined by C-level leadership.

## Top Projects

### **PokeFind (Front End)**

- A front end app built with React and ChakraUI which queries the PokeAPI and displays lists of Pokemon. A back end is in progress which will allow the user to log in to save their favourites to their Pokedex.
- Technologies: React, ChakraUI, Axios
- <https://pokefind.surge.sh/> // <https://github.com/milanz14/Pokefind>

### **Paintrest (Full Stack)**

- A full stack app built for the Mintbean Hiring Hackathon in Nov 2021. Awarded Mintbean certificate of completion (top 16% of projects)
- Technologies: React, Node, Express, Axios
- <https://paintrest.surge.sh/> // <https://github.com/milanz14/Paintrest>

**SEVERAL OTHER PROJECTS CAN BE FOUND ON MY GITHUB PROFILE**