will-frankland@hotmail.com \$\ +1 (416) 837-9322 ₱ Toronto, ON in /in/will-frankland/ ₱ will-frankland/

» SUMMARY

- Motivated and driven with extensive experience in mechanical engineering
- Completed intense Web Development Bootcamp with Lighthouse Labs
- Looking for opportunities to utilize my passion for technology with proven experience in problem solving and project management
- Uprooted entire life to move to Canada and gain new experiences and personal development

» SKILLS

LANGUAGES: Javascript, HTML5, CSS, Ruby

FRAMEWORKS / LIBRARIES: NodeJS, ReactJS, jQuery, Express, Axios, Ajax, Mocha, Chai, Cypress, Storybook, Jest, Syncfusion, Tailwind

DATABASES: PostgreSQL, mySQL

» PROJECTS

Shop Admin Dashboard (React)

Jan. 2023 - Jan. 2023

A mock shop dashboard built using React, Syncfusion and Tailwind to showcase shop data, interactive charts, theme settings including dark mode and much more.

Expense Tracker (React)

June 2022 - June 2022

A simple expense tracker created with React in order to build working knowledge post-bootcamp.

Calculator (React)

June 2022 - June 2022

Calculator app which was built to solidify basic React principles.

Thera-Match (Final Group Project with Lighthouse Labs)

May 2022 - May 2022

Application that enables users to match with therapists, utilizes 'tinder-swipe' mechanism and contains messaging, video chat amongst other features.

» EDUCATION & CERTIFICATES

Lighthouse Labs	Mar. 2022 - May 2022
-----------------	----------------------

Web Development Bootcamp

Brainstation Sept. 2020 - Nov. 2020

Data Analytics Certificate (SQL, Excel and Tableau modules)

Mechanical Engineering Sept. 2016 - July 2018

1 Year College Certificate (Bedford, UK)

Mechanical Engineering Sept. 2013 - July 2015

2 Year College Diploma (Plymouth, UK)

» EMPLOYMENT

Scheidt & Bachmann - Senior Field Service Technician - Toronto, ON

May 2019 - June 2021

- Showed initiative by building a database which reduced return rate of failed devices by 20% through indexing and tracking recurring faults
- Created technical documentation on device function and maintenance which became the source document for reference globally

Babcock International - Marine Division - Technical Support Technician - Plymouth, UK

Dec. 2018 - Apr. 2019

- Amended and updated engineering drawings and datum packs relating to nuclear submarines
- Provided cross-departmental support across a variety of teams, assisting in high workload volume situations with time sensitive requirements

SKF (UK) Ltd - Process Engineer - Luton, UK

Aug. 2015 - Nov. 2018

- Improved grinding machine output by 15% after completing a thorough study to diagnose and remedy issues
- Successfully lead a machine implementation project with a budget of \$120,000
- Produced training guides and standard operating procedures