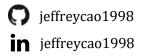




Toronto, Canada

# JEFFREY CAO



416-823-6970

FULL STACK DEVELOPER

http://jeffreycao.ca

# SKILLS

#### Languages

Typescript, Python, SQL, HTML, CSS/SASS

## Frameworks/Libraries

Node.is, Express, React, React-Native, GraphQL, Redux, Django

#### SaaS

Git, PostgreSQL, MongoDB

#### **AWS**

S3, Lambda, DynamoDB, Serverless Framework

#### Certifications

AWS Cloud Practitioner (Exp. Oct 2023)

# EDUCATION

# Lighthouse Labs

Full Stack Web Development Iul 2020 - Oct 2020 Scholarship Recipient

#### Centennial College

Aircraft Maintenance- Avionics Aug 2016 - May 2019

# ABOUT ME

Eager to develop skills and experiences in full stack development; while working with great teams to ship amazing products. Coming from a traditional industry, I'm excited to witness the growth and disruption of technology on modern society.

# PROJECTS



Moodify (https://moodify.ca/)

Front End: React | Styled Components | Material UI Back End: Node.js | Express | PostgreSQL | Spotify API

Filter music based on Spotify's audio features data to create the perfect playlist for any mood.



Couch Potato (https://couch-potatoez.herokuapp.com/)

Front End: jQuery | HTML | SASS

Back End: Node.js | Express | PostgreSQL | Socket.io | Stripe | Twilio | Google Maps Feature-rich fictitious e-commerce website. Includes payment processing, order confirmation, order lookup, and directions to store.



Coronavirus Tracker (https://jeffreycao1998.github.io/Coronavirus-Tracker/)

Front End: HTML | CSS | JavaScript | ChartJS

An interactive chart to compare infection statistics between various countries.

## EMPLOYMENT

# Jr. Full Stack Developer @ Sandbox - La boîte à films

Toronto | Nov 2020 - Present

- Built a gamified training module for a Non-Profit Organization using Typescript and React.
- Integrated Stripe Donation for a Non-Profit Organization by leveraging AWS Lambda.
- Integrated Spotify to display a user's favorite artists on their profile and Spotify authentication error tracking with google analytics.
- Refactored existing User Profile component into separate components to increase code reusability.
- Integrated questionnaire to be used by a matching algorithm to suggest users with similar interests to connect with.

#### Avionics Maintenance Technician @ Air Canada

Toronto Pearson International Airport | Jun 2017 - Mar 2020

- Troubleshot aircraft systems using wiring diagrams, schematic manuals, and fault isolation manuals.
- Installed, inspected and maintained electrical systems on Air Canada fleet according to compliance measures.
- Regularly updated Air Canada's fleet defects management system with detailed records