JEFFREY CAO
FULL STACK DEVELOPER

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in jeffreycao1998
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SKILLS

Languages
Typescript, Python, SQL, HTML, CSS

Frontend
React, React-Native, Redux, GSAP3, Apollo-Client, Lottie

Backend
Node.js, Express, React, React-Native, GraphQL, Django, PostgreSQL, MongoDB, Socket.IO, Sequelize

Agile Tools
Git, BitBucket, Hive, Slack

AWS
S3, Lambda, DynamoDB, Serverless Framework

Certifications
AWS Cloud Practitioner (Exp. Oct 2023)

EDUCATION

Lighthouse Labs
Full Stack Web Development
Jul 2020 – Oct 2020
Scholarship Recipient

Centennial College
Aircraft Maintenance- Avionics
Aug 2016 – May 2019

HOBBIES

- Playing Sports
- Playing Piano
- Reading
- Cooking

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

Shopify Clone ○
Front End: TS-React | Styled Components
Back End: TS-Node | GraphQL | Apollo | PostgreSQL | Sequelize | JWT | Stripe
A clone of the e-commerce giant Shopify

Moodify ○ 🌐
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 ○ 🌐
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.

EMPLOYMENT

Jr. Full Stack Developer @ Sandbox - La boîte à films
Toronto | Nov 2020 – Present

Project 1 – Non-Profit Organization

- Built a gamified training module using Typescript, React, and Lottie.

Project 2 – Non-Profit Organization

- Integrated Serverless Stripe Donation by leveraging AWS Lambda.

Project 3 –Social Media App for College/University Students (ongoing)

- Integrated Spotify onto user's profiles with OAuth 2.0 protocol so users can find more similarities between each other.
- Refactored existing User Profile into separate components increasing code reusability.
- Integrated questionnaire to collect data used to match users with similar interests.

Avionics Maintenance Technician @ Air Canada
Toronto | 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