# **Juan Cardenas**

juanfelipecardenas4@gmail.com | linkedin.com/in/juan-f-cardenas/ (249) 288-3586 | github.com/Juanfec4 | Toronto, ON

Aspiring Software Engineer with expertise in developing flexible client-facing applications and REST APIs using TypeScript, Node.js, and React. Proven track record of enhancing system performance, data integrity, and security across diverse projects following Agile Methodologies.

# **Relevant Experience**

## **Application Developer | ESAR**

lul. 2020 - Oct. 2021

- Upgraded ERP systems for hospitals by building single-page and full-stack applications on top of React, providing doctors with better access to medical records.
- Improved service accessibility through the migration of web-hosted learning platforms into application contexts utilizing Redux and Electron.
- Integrated various web services and data clouds with an in-house REST API built using Express and Knex.js.

# **Projects**

## GitStory | git-story-rho.vercel.app/?user=juanfec4

• Single Page Application built on TypeScript using React, and TailwindCSS, that lets users quickly share and view their GitHub repositories. The application integrates with the GitHub API.

## VidStats API & Client | vid-stats.vercel.app

• Full Stack Application built using Node.js, React (ES6+), and Express that lets users interact with Open Al's Whisper audio model, creating real-time word transcriptions and analyses for videos.

#### **Education**

B.S. Software Engineering | Western Governors University Professional Diploma, Web Development | Brainstation

(Anticipated) Feb. 2024

Dec. 2023

#### **Licences & Certifications**

ITIL4 | Axelos

Certified Cloud Practitioner | AWS

#### **Professional Skills**

- Full Stack Development
- REST API Design
- JavaScript/TypeScript Expertise

- React & Node.js Proficiency
- Microservices Architecture
- MySQL, Redis & MongoDB