# **Devarshi Patel**

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## **EDUCATION**

## **Toronto Metropolitan University (formerly Ryerson)**

2021 - 2026 | Toronto, Canada

- Honors Bachelor of Science, Computer Science Co-op
- CGPA: 4.16 Dean's List, Ryerson Scholar (\$8000)
- Relevant Courses: Data Structures, OOP in Java, Unix & C/C++, Computer Organization, Statistics
- Clubs: Ryerson Tri-Mentoring Program, Ultimate Frisbee Team

#### **SKILLS**

Languages TypeScript, JavaScript, HTML, CSS, Java, Python, Bash, SQL

Frameworks & Tools

React, Node, Express, Next.js, PostgreSQL, Prisma

Concepts

REST APIs, Git VCS, Testing (Unit, E2E), DBMS

#### PROFESSIONAL EXPERIENCE

Fort York Food Bank Aug 2022 – present

**Operations Volunteer** 

- Engaged with clients by greeting them and offering assistance in delivering food products as necessary
- Received, sorted, and stocked 150+ donated goods per shift while routinely removing empty food cartons and breaking down boxes
- Oversaw inventory of food items, ensuring that low supply or expired date situations were properly communicated and replenished

TMU Faculty of Science Aug 2022

Frosh Committee Member

- Collaborated with 14 other committee members in the planning and coordination of Orientation programs for 700+ incoming students to promote freshman social connection development
- · Assisted with event registrations and sign-ins, interacting with over 300 students and their families daily

## **PROJECTS**

# Skool (REST-API) 🔗

- Technologies: TypeScript, Next, Tailwind, Prisma, Postgres, Heroku, Insomnia
- Created a type-safe REST-API to perform CRUD operations on a DB of students & courses
- Designed DB relationships using dbdiagram and implemented it using SQL in PgAdmin
- Used React and Tailwind to build a custom 404 page, brief API docs, and DB snapshot

# Psyyy (Web-App) 🔗

- Technologies: React, Redux-Toolkit, Tailwind, Vite, Cypress (E2E)
- Developed a Web-SPA personal budgeting tool that helps keep track of all your expenses
- Created sorting logic & UI allowing users to sort transactions by price, date, and category
- Performed black-box testing by writing Cypress End-to-End (E2E) test cases with ChaiJs assertions

## Wikiwow (Web-App) ∂

- Technologies: Next.js, Axios, Tailwind, Cypress (E2E)
- Built a Web-SPA used to determine historical events on a given month and day
- Implemented the Wikipedia API to grab historical data and update UI with events listed chronologically
- Curated Youtube videos relevant to an even using Node Youtube API wrapper