

Jay Patel

[Portfolio Website](#) | [GitHub](#) | [LinkedIn](#) | [Email](#) | Brampton, ON

SKILLS

Programming Languages	JavaScript, Java, Python, C#, HTML, CSS, Bash
Libraries & Frameworks	ReactJS, NodeJS, ExpressJS, Bootstrap, Angular, Mongoose, .Net, Material UI
Databases	SQL, MySQL, MongoDB Atlas
Tools	GitHub, Microsoft Azure, Sales Force, VSCode, Linux, Postman, MS Office

EDUCATION

Toronto Metropolitan University (Formerly Ryerson) **Spet 2021 – Present**

Toronto, Ontario

- Pursuing a Bachelor of Science, Computer Science (B.Sc.) (Co-op)
- CGPA: 3.83
- Expected graduation: June 2025
- Relevant coursework: Data Structures & Algorithms, Introduction to Software Engineering, Introduction to UNIX, C and C++, Discrete Mathematics, Operating Systems, Computer Organization

PROJECTS

Zipper-Notes (Full-Stack) **Sep 2022**

Technologies used: **React JS, Node JS, Express JS, Redux, Bootstrap, MongoDB, Postman** [\(Website\)](#) – [\(GitHub\)](#)

- Created a responsive website with Bootstrap and a full-functioning backend using Express JS that allows the user to signup/login after an account is created
- Collected, encrypted and stored user and notes data into MongoDB with the option of doing CRUD operations
- Protected API calls using JWT and tested them using Postman
- Managed all state using Redux State Management and Thunk for middleware

Crypto Tracker (Front-End) **Jul 2022 – Aug 2022**

Technologies used: **React JS, Material UI, Chart JS** [\(Website\)](#) – [\(GitHub\)](#)

- Created a website with multiple components using data gathered from the CoinGecko API
- Used Material UI for front-end user experience
- Manipulated data gathered from Asynchronous API Calls and used Chart.js to display graphs based on user input

Ecommerce System (OOP) **Mar 2022 – Apr 2022**

Technologies used: **Java, Java Collections** [\(GitHub\)](#)

- Built an Ecommerce system with OOP, which allowed the user to select, order and ship a wide variety of products to a given address
- Collected and manipulated user data to showcase the rating of products & quantity remaining
- Created Exception blocks to handle errors and give users a chance to resolve errors

WORK EXPERIENCE

Thomas Variety **June 2020 – Apr 2021**

Cashier

Etobicoke, ON

- Promoted customer loyalty and consistent sales by delivering friendly service and knowledgeable assistance regularly to 150+ customers
- Worked with a team of members to manage and schedule meetings to discuss products and sales

Subway **Apr 2022 – Sept 2022**

Cashier

Mississauga, ON

- Demonstrated a complete understanding of menu items and explained them to guests accurately
- Used Point of Sale system/cash registers to record the order and compute the bill amount. Collected payment from guests and made change
- Prepared food neatly, accurately, and in a timely manner