

Jay Patel

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

SKILLS

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

EDUCATION

Toronto Metropolitan University (Formerly Ryerson) <i>Toronto, Ontario</i>	Spet 2021 – Present
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- 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
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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
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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
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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 <i>Cashier</i>	June 2020 – Apr 2021 <i>Etobicoke, ON</i>
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- 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 <i>Cashier</i>	Apr 2022 – Sept 2022 <i>Mississauga, ON</i>
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- 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