

# Manan Patel

Brampton, Ontario

(647) 230-1357

manan.p296@gmail.com

[https://manan311.github.io/My\\_Website/](https://manan311.github.io/My_Website/)

Dear Hiring Manager,

As a new challenger entering the software development world, I can't wait to discover what I will learn next. Software development started out as a hobby for me and slowly developed into a career path that I wish to actively pursue. Software development has opened a door for me that has led me to many curious encounters which bring me joy trying to untangle.

Seneca has provided me with theoretical and hands-on experience which has led me to creating quite complex applications. These applications range from the simplest "Hello World!" to full-stack websites. Not only that but Seneca has also provided me with the knowledge and expertise of developing projects in many languages and framework in a team environment using git version control. As well as theory in many important concepts of programming such as data patterns, networking and database to name a few of them.

Your listed requirements closely match my background and skills. A few I would like to highlight that would enable me to contribute to your company are:

- I am a self-driven analytical thinker able to work in a fast environment with a problem-solving mind and need to set SMART goals every week to increase my productivity
- I have built on my leadership, interpersonal and communication skills from a young age
- Excellent working with Microsoft Office and data manipulation
- Strong understanding of software development life cycle and project management processes
- Experience with Windows, Linux operating system and virtualization tools such as VMware
- Strong coding skills in a modern object-oriented language, algorithms and data structures
- Experienced with testing methodology, web technologies for instance Node.js and frameworks like Express, programming languages, databases, platforms, RESTful services, version control software like GitHub, design techniques and tools
- Experienced with agile development, Java, SQL queries, relational and non-relational databases, IOT, writing SQL queries
- Experience working with front-end tools and libraries, for example ReactJS, Angular, jQuery and Bootstrap and in the concept of UI/UX design

I would greatly appreciate the opportunity to have an in-person interview with you to further discuss my skills and qualification in more detail, as well as to address any question you may have for me. I would like to thank you for your time and consideration.

Sincerely,

Manan Patel

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## CAREER GOAL

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To Secure Co-op placement starting of fall 2020 for a role related to software development.

## OBJECTIVE

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An aspiring fourth-year student at Seneca College, currently studying Software Development with Honours, who is actively looking for opportunities, such as coop, to add considerable work experience to his portfolio. In addition to the work experience, it is also planned to complete a Master's in Software Engineering.

## HIGHLIGHT OF QUALIFICATIONS

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- Communicates effectively
- Problem solver, strong critical-thinking skills
- Team player
- Detail oriented
- Responsible and dependable
- Efficient in multitasking
- Well-versed with current and upcoming trends in the tech industry
- Excellent performance in the sciences
- Works well under stress
- Highly motivated
- Punctual
- Creative

## TECHNICAL SKILLS

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Efficient and knowledgeable working with:

Programming Languages:	C, C++, Java, PL/SQL, JavaScript, TypeScript, HTML/CSS
Frameworks:	Angular, ReactJS, React Native, NodeJS, ExpressJS, Android
Databases:	MongoDB, SQLite, PostgreSQL, SQL Server, MySQL
Other:	Git, Agile, RESTful APIs/AJAX/JSON, SOAP, MVC, Linux, Unix, White & Black Box Testing

## EDUCATION

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**Seneca College** - Bachelors of Software Development

**January, 2018 - Present**

- Achieved outstanding results in all programming courses such as C, C++, Database
- Experience with scripting and using Unix-based distros

**Martingrove Collegiate Institute** – Highschool

**Graduated – June, 2017**

- A member of the First Robotic Competition, FRC, where the team competed in the Provincials
- Programmed a 3D Tic-Tac-Toe simulation using Java

## TECHNICAL PROJECTS

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### Capstone Project – Realtor Website

**May, 2019 - Present**

- Created a web-based application for real estate sellers and buyers to post and search for properties to sell or buy.
- Integrated Speech to Text technology to render the search of properties for buyers for a more efficient way of searching
- ReactJS, NodeJS and Mongo Atlas are used for front-end, back-end and database respectively.
- Users will be able to create accounts for this website to save previously searched history as well as post their own homes

## WORK EXPERIENCE

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### TIM HORTONS – FRONT HANDLER

**JULY 2019 - DECEMBER 2019**

- Handled the cash register as well as took care of the premises
- Kept food inventory up-to-date and fresh
- Made customers' orders in a team environment with the most efficiency

### CANADIAN TIRE GAS STATION - CASHIER

**AUGUST 2017 - JANUARY 2018**

- Handled the cash register as well as took care of the premises
- Kept inventory up-to-date, including gasoline/diesel and convenience store inventories
- Processed lottery and cigarette sales

### UCMAS – TUTOR

**FEBRUARY 2017 – SEPTEMBER 2017**

- Taught English and Math to students in grades 6 to 9
- Regularly explored areas of difficulty to strengthen the student's weaknesses
- Effectively communicated the student's performance and advancement with their parents to enhance parent-tutor relationships
- Guided students to improve work ethics, as well as encouraged creative thinking