

# Yakshi Gandhi (she/her)

Barrie, Ontario, L4N 4P9, Canada

+1 (705)770-1686 | [gandhiyakshi123@gmail.com](mailto:gandhiyakshi123@gmail.com) | [LinkedIn](#) | [GitHub](#)

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## Objective

Willingness to stick with the organization's programming growth and be persistent. Looking for a co-op employment for 4 or 8 months starting in January 2023 in your institution for enhancing and utilizing my proficiency and skills in the field of computer science to achieve company goals and real-world experience

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## Education

### **COMPUTER PROGRAMMING - CO-OP DIPLOMA**      **May 2021 to present (expected graduation in April 2023)**

Georgian College, Barrie, ON

- Courses include Advanced Object-Oriented Programming, Advanced Web Programming, Relational Database, Rapid Application Development, The Mainframe Environment
  - Dean's list student
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## Skills & Abilities

### **TECHNICAL SKILLS**

- Software Applications: Visual Studio Code, SSMS (SQL Server Management Studio), Eclipse, Git, GitHub, Packet Tracer, NetBeans, IntelliJ, Android Studio
- Programming Languages: C, C++, C#, JavaScript (new JS library) frameworks, HTML, CSS, OOP Java, ASP .Net Core, MySQL
- Magnificent skill for working with MS Office (Word, Excel, PowerPoint, and Outlook) and internet
- Experience in iOS, macOS development using Swift with development tool of XCode and understanding of Apple's Human Interface Guidelines
- Fundamental knowledge of the Software Development Life Cycle (SDLC)
- Knowledge of Unified Modelling Language (UML)
- Basic understanding of networking concepts, technologies, machine learning techniques, IBM Mainframe Environment, and relational databases
- Introductory skills in problem analysis, solution design, and program construction and convergence for collaboration/documentation
- Ability to debug web-based solutions and hand-code every component and having expertise with cross-browser development
- Keen interest in the latest trends in web application designing and Android/iOS development
- Powerful in Mathematics

### **SOFT SKILLS**

- Effective nonverbal and written communication, interpersonal skills and a commendable attitude for cooperating and working as a team with employees in a dynamic business environment
- Efficient fluency in English, Hindi, Gujarati languages
- Perfectly capable to work independently as well as to set priority and meet required deadlines
- Creative, Analytical, Logical and Critical thinking with strong decision making in a complex and ever-changing work environment
- Ability to learn quickly and manage multiple projects and work in a dynamic, collaborative, progressive and highly performing team, and willingness to learn
- Developed time-management expertise
- Engagement and forecast in work with safety and integrity

## Projects

- Created arithmetic calculator using java
- Demonstrated Arduino based various project

- Working experience with Android Studio and created “CalculatorApp”, “OnlineGroceryApp”, “GPS\_TrackingApp”
- **Myntra Dataset - JavaFX Application** **May 2022 – August 2022**  
Built a GUI that will allow users to read information from a MySQL database and display it in a Table View and as chart data.
  - Created a model class according to the Myntra dataset that included in the MySQL database
  - Connect the application to AWS MySQL Server and populate both the views
  - Added functionality to switch the views and applied some CSS to make it visually nice
- **NYTimes API - Reading from an API** **May 2022 – August 2022**  
Built a simple webpage that displays articles according to the search term provided, by calling an API in JavaScript.
- **Cinephilia – My Movies wish Lists (ASP.NET)** **May 2022 – August 2022**  
Developed a website to keep lists of favourite movies using ASP.NET MVC pattern.
  - Utilized model class to create tables in MS SQL Server by applying migrations
  - Performed CRUD operations and added third-party authentication and deployed it on Azure
  - Added Swagger API and perform unit testing for a few methods
- **Pizza order – web page** **May 2021 – August 2021**
  - Modified HTML, CSS, and JavaScript to create a responsive attractive webpage

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## Volunteer Experience

- Organizing team member at “Footprints – Think Beyond” event
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## Work Experience

**Cashier and Front Desk Controller at Pizza Pizza Ltd, Barrie, ON** **August 2021 to January 2022**

**Cashier at Mr. Pretzels, Barrie, ON** **February 2022 to April 2022**

**Crew member and Cashier at Topper’s Pizza, Barrie, ON** **May 2022 to Present**

- Provides quality customer service by listening and ensuring customer needs or are met
  - Achieved multitasking skills by performing in engaged environment under pressure
  - Demonstrated ability to work in fast paced environment resulting in making quick decision
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## Certificates/Achievement

**CERTIFICATE OF COMPLETION (OCTOBER 2020) FUNDAMENTALS IN**

C, C++, JAVA, Data Structures and Algorithms

**WORKER HEALTH AND SAFETY AWARENESS CERTIFICATE (JUNE 2021)**

Through Ministry of Labour, Training and Skills Development's training

**FOOD HANDLER CERTIFICATION COURSE (JUNE 2022)**

By food safety training (that is recognized across Canada and accepted by all health departments)