Bhavya Patel

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Highlights of Qualification

- Experienced with Python, Java, C, Elm, Haskell, Bash through coursework and projects.
- Skilled in programming, analytical thinking, problem-solving and time management through course work.
- Built excellent sense of responsibility, organization, communication, and student guidance through volunteer work.

Education

Bachelor of Applied Science, Honours Computer Science Co-op, Year 3

[Sept 2022 – Present]

McMaster University, Hamilton ON (3.7 GPA)

- Relevant courses: Data Structures and Algorithms, Databases, Linear Algebra I, Introduction to Software Development, Computer Architecture, Business Data Analytics, Discrete Math I and II.
- Awarded the McMaster Award for Excellence for being in the top 10% of my incoming university class.
- Deans' Honour List for the years of 2022-2023 and 2023-2024.

Experience

Travelodge, Bracebridge

[Summer 2018 – Present]

- Occupation: Receptionist
- Seasonal job for summer months
- Reservation Management: handled all reservations, group bookings, cancellations and modifications using specific hotel management software.
- Communication: Answered phone calls, greeted guests during check-in and check-out, managed complaints.
- Problem-solving: Resolved any guest complaints, payment errors, in a professional and efficient manner

Projects

Personal Website [November 2024]

- Designed and developed a responsive and animated website using HTML, CSS and Javascript
- Integrated Web3 forms to enable email contact and enhance user interaction

Activities

McMaster Engineering Competition

[November 10, 2024]

- Collaborated in a team of four to design and build a demo cybersecurity web app, securing follow requests with randomized security questions within 6 hours.
- Implemented a unique solution using Flask, HTML, CSS, JavaScript, and SQL to address cybersecurity threats.

Kumon

[November 2020 – December 2020]

- Efficiently managed marking multiple sets of work sets, across different disciplines for different grade levels, while remaining accurate
- Accurately graded assignments while maintaining to Kumon marking guidelines, occasionally providing teaching assistance