

# Huzaim Malik

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## Summary

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Customer-focused engineering student with a passion for promoting community engagement and a strong foundation in customer service. Committed to delivering exceptional experiences and supporting library initiatives.

## Experience

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**Tech Program Coordinator, Islamabad Innovation Hub:** Mar 2021 – May 2022

- Developed and managed weekly workshops on programming, robotics, and AI for young professionals and students in Islamabad.
- Spearheaded a mentorship program that connected industry professionals with over 200 participants, leading to a 40% improvement in technical skills among attendees.
- Secured PKR 700,000 in sponsorships from local tech firms to support ongoing educational programs and initiatives.

**Software Intern, Microsoft:** Mar 2021 – Jun 2022

- Optimized backend systems, achieving a 20% reduction in processing time and enhancing user experience.

**Formula 4 Team Member, Racing Team:** Jul 2022 – Nov 2023

- Collaborated with engineers to develop and test software for telemetry and data analysis, enhancing race performance.
- Assisted in the design and integration of aerodynamic components, contributing to improved vehicle efficiency.
- Participated in race events, providing technical support and analysis to optimize strategies and performance metrics.

**Library Volunteer, Markham Public Library:** Jun 2023 - Sept 2023

- Assisted patrons and organized community programs, fostering engagement and promoting library services.

## Education

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**Bachelor of Engineering, University of Toronto:** 2024 – Present

- Major: Computer Engineering and Physics.

**International Baccalaureate (IB):** 2020 – 2024

- Total score: 45 across 6 subjects.

**Advanced Placement (AP):** 2020 – 2024

- Multiple Level 5s in Physics 2, Calculus BC, Chemistry, Computer Science, and English.

**A Levels (Cambridge):** 2023 – 2024

- A\* in Physics, Chemistry, Computer Science, Design Technology, and Global Perspectives.

**Ontario Secondary School Diploma (OSSD):** 2020 – 2024

- Graduated with a 99.6% average; recognized as an Ontario Scholar.

## Skills

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- **Programming:** HTML, CSS, JavaScript, Java, C, C++, C#, Python, PHP, Ruby, Swift, MATLAB, SQL, Arduino, Node.js, Raspberry Pi, LaTeX.
- **Frameworks and Libraries:** .NET, MongoDB, Swift Playgrounds.
- **Tools and Platforms:** Microsoft Office, Fusion 360, Arduino IDE, Git, MATLAB, Octave.
- **Web Development:** Experience in creating and managing web servers and websites using Arduino and similar platforms.
- **Portfolio Development:** Proficient in designing portfolio websites with responsive layouts, theme toggling, and project display features.
- **Customer Service:** Strong background in retail and effective communication.
- **Problem Solving:** Proven ability in tech troubleshooting, system optimization, and computational problem-solving.