

HARSHDEEP BASRA

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SUMMARY OF QUALIFICATIONS

- Proactively fostered dynamic **Communication** for smooth and impactful interactions.
- Experience in **OOPs and Functional Programming** using libraries and **logical** construction.
- Experienced in **Project management** and issue resolution with **JIRA**.
- Leveraged **SharePoint**'s integration with Microsoft Office, including Visio, for **seamless presentation**.
- Proficient in **Version Control**, guaranteeing **collaborative** alignment for project teams.
- Advanced in **Web Development** and **Integration**, serving with technology expertise.
- Demonstrating continuous **Leadership** that fosters collaboration and propels ongoing team success.

PERSONAL PROJECTS

Apple Pay Wallet – JavaScript, CSS, HTML Dec 2023

- Implemented engaging UI features to enhance user interaction.
- Improved card movement flexibility through enhanced functionalities.

Bug Report Portal– Python, MySQL, JavaScript, PHP July 2024

- Designed a complete web application to report bugs.
- Implemented Merge sorting in the find method for 40% faster fetching of reported bugs.

WORK EXPERIENCE

Ministry of Public and Business Service Delivery and Procurement Toronto, ON

I&IT Tech Specialist Sep 2024 - Aug 2025

- Managed access for 180,000+ users, ensuring secure permissions.
- Designed and developed a **cloud-based application** critical to cluster operations, enhancing system security by 33%.
- Resolved critical tickets with quick **troubleshooting** and problem-solving.
- Developed **strategies** that improved security by 29% and streamlined workflows.

Toronto Metropolitan University Toronto, ON

Operation Associate May 2024 - Aug 2024

- Provided detailed reports and **documentation** to track issues and improvements.
- Identified and compiled errors systematically, leading to a 17% reduction in recurring issues.

Toronto Metropolitan University Toronto, ON

Auditor May 2023 – Aug 2023

- Expedited daily audits by achieving a 30% reduction in time.
- Maintained **collaboration** among fellow team members and distributed workload.

EDUCATION

TORONTO METROPOLITAN UNIVERSITY Toronto, ON
Bachelor of Science Expected December 2026
Major in Computer Science
Cumulative GPA: 3.45

ADDITIONAL

Technical Skills: Java, Python, JavaScript, Linux, ORACLE, API, SQL, ReactJS, NodeJS, Rust, Prolog, DBMS, Firewalls.

Soft Skills: Strong analytical and problem-solving skills, data-driven decision-making, rapid learning of new AI frameworks, effective communication, collaborative team player, research-oriented, dependable and deadline-focused.

Certifications & Training: *IBM CyberSecurity Fundamentals, AWS Data Analytics Fundamentals.*