# HARSHDEEP SINGH

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#### **SUMMARY OF QUALIFICATIONS**

- Proactively fostered dynamic Communication for smooth and impactful interactions.
- Experience of 4+ years in **OOPs, using libraries**, logical construction and developing projects.
- Experienced in project management and issue resolution with JIRA, ensuring smooth progress and timely solutions.
- Proficient in task organization with Microsoft Planner and using Jenkins for efficient workflows.
- Proficient in Version Control, guaranteeing collaborative alignment for project teams.
- Advanced in Web Development and Integration, serving as a Full-Stack Developer with technology expertise.
- Demonstrating continuous **Leadership** that fosters collaboration and propels ongoing team success.

#### **TECHNICAL SKILLS**

- Programming Languages: Java, Python, JavaScript, C / C++, Ruby, Perl, PHP, jQuery, Lisp, Bash, Bootstrap, Flask, Elixir, Smalltalk.
- Tools: Microsoft PowerBI, Matplotlib, Mac, Linux, Windows, Visual Studio, IntelliJ, PyCharm, Microsoft Office Suite.

#### **CERTIFICATES**

• IBM Cybersecurity Fundamentals

## **PROJECTS**

## → APPLE PAY CARDS – *Javascript, CSS, HTML*

- Implemented engaging **UI features** to enhance user interaction.
- Developed a toggle switch using JavaScript for seamless dark mode.
- Improved card movement flexibility through enhanced functionalities, showcasing adept skills in development.

#### $\rightarrow$ QR GENERATOR – Javascript, ASP, CSS

- Engineered user-responsive design for adaptability and futureproofing.
- Dynamically generated QR codes based on user input, showcasing Coding versatility.
- Users recorded Positive results and opted in place of Bluetooth sharing.

## $\rightarrow$ SIGN UP PAGE – *PHP*, *CSS*

- Applied responsive design principles for flawless functionality.
- Conducted user testing, incorporating Feedback to optimize the user experience.

## → MUSIC PLAYER – Java

- Implemented advanced data structures to manage in-built and user input.
- Executed complete **Object-Oriented Programming** operations, ensuring high-quality and maintainable code.
- Built different classes for various operations, which contributed to quick loading time.

#### $\rightarrow$ FOOD MANAGEMENT PLAN – *Python, SQL*

- Architected a Comprehensive menu system, empowering users to manage.
- Employee/customer details, food items, orders, and fee deposits.
- Leveraged Python and SQL for efficient data handling.

## PROFESSIONAL EXPERIENCE

#### TORONTO METROPOLITAN UNIVERSITY, Toronto, Canada

**April 2023 - August 2023** 

AUDITOR

- Achieved flawless daily revenue and expense report accuracy, resulting in operational efficiency.
- Expedited daily audits by achieving a 60% reduction in time.
- Maintained the collaboration between fellow team members and distributed workload.

#### **EDUCATION**

TORONTO METROPOLITAN UNIVERSITY (Formerly Ryerson University) Toronto, Canada September 2022 - December 2026 (Anticipated)