

Jaspreet Jawanda

Software Engineer

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Education

Wilfrid Laurier University

Sep. 2024 – May 2029

Bachelor of Science in Computer Science

- **Relevant Coursework:** Data Structures, Introduction to Programming, Linear Algebra I, Calculus I, Business Environment, Accounting, Micro & Macro Economics.

Wilfrid Laurier University

Sep. 2024 – May 2029

Bachelor of Business Administration

Experience

Warehouse Associate

Mississauga, ON

Ringball Corporation

Jun. 2023 – Sep. 2024

- Managed time and demonstrated attention to detail, ensuring precision while handling inventory and customer orders.
- Gained valuable lessons in teamwork and customer interaction during the summer work periods.

Technology Expert

Brampton, ON

SS Maintenance

Oct. 2020 – Jun. 2021

- Aided with targeting online customers and managing the company server for invoices and customer data.
- Provided technological advice to refine business operations.

Freelance Website Designer

Brampton, ON

Self-Employed

Dec. 2017 – Jun. 2021

- Designed and developed websites for local businesses using self-taught programming skills.
- Created over 12 websites generating \$3000+ in revenue.

Projects

SStarty: Steam Big Picture Mode Customizer

- Program changes the startup movie for Steam.

UsecDrive: Secure Cloud Storage Encryption

- Adds an additional layer of encryption to secure Google, One, or any cloud drive.

Color-To-Grayscale Converter

- Converts color images to grayscale using the average of RGB values.

Technologies

Programming Languages: Java, JavaScript, Python, C/C++, HTML, CSS, Swift, MATLAB, SQL

Developer Tools: VS Code, PyCharm, Eclipse, GitHub, Arduino IDE, Xcode, MySQL

Languages: English, Punjabi, Urdu, Hindi

Awards

Wilfrid Laurier University Entrance Scholarship

- Received \$3000 Scholarship based on a 4.0 High School GPA.

Semi-Finalist – BU111 Live Case Competition

- Proposed integrating the PC Health App into 150+ clinics with Primacy Management Inc. and became a semi-finalist in the 2024 BU111 Live Case Competition.