PURODHIKA SHARMA

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Summary of Skills

- A results-oriented Software Engineering Technology student with strong communication and collaboration skills
- **Programming Languages:** C#, C++, C, and Java
- Web Design: HTML, CSS, JavaScript, ASP.NET, PHP, Angular, Express, Node.js
- Technical Tools: Visual Studio, Android Studio, Eclipse, IntelliJ, Atom, MySQL, MongoDB
- Other: Git, GitHub, Adobe Photoshop, Microsoft Office, Google Suite

Education

Software Engineering Technology Advanced Diploma Co-op

Jan 2022 - Dec 2023

Centennial College, Toronto, ON

GPA: 4.25/4.5

Relevant Courses: Java Programming, C#, Web Development, Mobile Application Development, Software System Design, Software Testing and Quality Assurance, Data Structures and Algorithms, Advanced Database Concepts

Bachelor of Computer Applications

July 2017 - Oct 2020

Khalsa College for Women, Punjab, India

Graduated with Distinction

Academic Projects

Banking Application

• Collaborated with a team of four and developed a banking application for customers to create various banking accounts; handled transactions, events and exceptions

C#, .NET, LINQ

COVID Safe - A Health Monitoring System

Worked with a team and followed the OOAD phases of inception, construction, and prototyping of the Software
 Development Process; created an SRS document and data model documentation
 Agile, UML Diagrams

Food Factory

Developed a food delivery website that included a comprehensive menu, offers, a registration form, and a contact page. Worked as a System Analyst to document requirements model and Design model. Designed responsive frontend and back-end
 HTML, CSS, PHP, MySQL, JavaScript, Agile, UML

Database for Flight Management System

 Built a database for airline ticket booking system using procedures, cursors, functions, and triggers to enhance functionality and easy access
 SQL, PL/SQL

Other Work Experience

Crew Member

March 2022 - Present

- McDonald's Restaurant, Toronto
 - Offer high-quality service in a fast-paced environment, processing orders efficiently and accurately
- Cross-collaborate with team members and maintain clear communication with colleagues and customers
- Multi-task and manage responsibilities to ensure seamless customer service

Freelance Content Developer

Oct 2017 - Dec 2020

- Pitched ideas to client, conducted research, and offered personalized strategies.
- Used SEO and Digital Marketing principles to draft content for brands such as Myntra and Make My Trip
- Brainstormed customer growth ideas and lead generation plans

Achievements and Volunteer Experience

- Received 1st position in academics for 3 consecutive years in the academic program; Obtained a Certificate of Merit
- Volunteered as a Coding Instructor, teaching basic programming to 20 students as a part of the 'E-Vidya' initiative
- Worked as the Senior Editor of 'Computer and Science' section of college magazine
- Volunteered to organize and manage an e-waste management drive in 5 local schools
- Bagged first position in inter-college PowerPoint presentation competitions for two years.