SUNEHILDEEP SINGH

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[GitHub Portfolio](#)

An aspiring software engineer, currently specializing in Artificial Intelligence as a student of the Advanced Diploma Software Engineering Technology program. Skilled in object-oriented programming, and database management with proven technical problem-solving skills.

HIGHLIGHT OF SKILLS

- Programming/Coding: PHP, Python, Java, C#, Pawn, HTML, JavaScript
- Databases: Oracle SQL Developer, MySQL, MongoDB
- Business Technologies: MS Office Suite, MS Visio, MS Studio, GIT/GitHub, Trello
- Operating Systems: Linux/Unix, Windows 7/8/9/10/11
- Knowledgeable of Agile/SCRUM methodology and software development life cycle (SDLC)
- Foundational understanding of algorithms, AI ethics, natural language processing and ML concepts
- Adaptable and flexible to working styles, with a team-oriented and collaborative personal nature
- A creative and analytical thinker, with a keen proven ability to learn new technologies

EDUCATION

Software Engineering Technology - Artificial Intelligence Advanced Diploma   Sept. 2021 - Present
Centennial College, Toronto, ON

Courses Overview: Web Interface Design, Software Systems Design, Web App Development, Java Programming, Client-Side Development, Intro to AI, Database Concepts, Software Requirements Engineering

ACADEMIC PROJECTS

Web Design – JavaScript, HTML, Python
- Created a feedback form for course evaluation
- Created a marketing website for a real estate agent, adding functionalities such as a properties photo gallery, agent info, contact form, and sitemap
- Created a custom portfolio website to showcase projects and abilities
- Working on a Journal website, *Journalsy*, which allows users to login/register, manage profile, view calendar, edit journal entries, track their days & mood, reminders, and to-do.

Windows Application – C#
- Created a custom software for unofficial Acer community that allows to modify laptop fan curves to own likings and improve cooling.
- Created a custom software for unofficial Acer community that allows to set threshold temps for fans to switch to Turbo mode automatically when it overheats.

Software Requirements Specification Document
- Collaborated to develop a SRS for travelMate, a mobile app that helps tourists make the best out of their journey and experience in a destination using the advice of fellow tourists and local guides.

Database – MySQL, Oracle SQL Developer
- Created a database journalsy which connects with *Journalsy* to store information allowing quick access and saving data for the website.

WORK EXPERIENCE

Sales Associate   The Mobile Shop at Loblaws, Waterloo, ON   April 2022 - Aug 2022

- Welcome customers, providing friendly and proactive customer service, information about products/services and assisting with resolving questions and issues
- Process customer transactions with accuracy and efficiency
- Perform inventory logging and management, and practice loss prevention strategies

Crew Member (P/T)   Tim Horton's, Waterloo, ON   Jan 2022 - April 2022

- Review product inventory and update logs for ordering and health & safety protocols
- Provide customer service and process orders in a fast-paced and high volume environment