

AMNISH SINGH ARORA

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Objective

To acquire hands-on experience by working as a software/web development intern in a reputed organization.

Skills

- **Object-Oriented Programming (OOP):** Deep understanding of both object-oriented and procedural paradigms in C++ and Python
- **Web Programming:** Able to design and deploy fully responsive websites (front-end) using HTML5, CSS3, and Vanilla JavaScript.
- **RDMS Development and SQL:** Proficient in creating normalized database designs and performing DML/DDDL operations using SQL.
- **Bug Fixes:** Possess appropriate skills to walk through and debug pieces of code using modern VS tools
- **Code and Quality Standards:** Habit of writing quality programs with all kinds of best practices in mind
- **Software Security:** Strong understanding of common web-based attacks like SQL Injection/Server-Side Scripting and their countermeasures
- **Source and Version Control:** Git, GitHub
- **Operating Systems:** Windows XP/7/10, Unix/Linux Command Line

Education

Advanced Diploma: Computer Programming And Analysis

Expected in 12/2023

Seneca College of Applied Arts And Technology - North York

A three-year diploma program with courses related to programming, web development, and database administration meant to prepare students for a successful programming career.

- President's Honor List [FALL 2021](#)
- President's Honor List [WINTER 2022](#)

Projects

- **Portfolio Website:** My first web portfolio built using HTML, CSS, and JavaScript with a responsive design fit for all screen sizes.

URL: <https://subtle-daffodil-08e972.netlify.app/>

- **BlackJack (Console Application):** A simple digital version of the famous card game 'Black Jack' built using Object-Oriented features of python.

URL: <https://github.com/Amnish04/BlackJack>

Professional experience

Volunteer

03/2021 to 08/2021

Family Business – Amritsar, Punjab, India

- Managed and guided 10-12 workers in loading/unloading goods from trucks.
- Acquired skills related to customer satisfaction by dealing with clients from different backgrounds.
- Developed skills necessary to work as a team with effective strategies