DIVYANSHU DUGAR

5 Brilliant Court, Scarborough, ON, M1V 0A8
ddugar@myseneca.ca | +1 (905) 783 - 6218

/divyanshu-dugar   /divyanshudugar.tech   /divyanshu-dugar

OBJECTIVE

Seeking an IT co-op position to leverage and expand technical expertise, while actively contributing to team objectives through innovative problem-solving and collaborative teamwork.

SKILLS

❖ **Programming Languages**	C, C++, Java, Python
❖ **Web Development**	CSS3, HTML5, JavaScript, MERN Stack (Basic)
❖ **Database Management System**	Experience in MySQL, Oracle 12c
❖ **Version Control**	Proficient in using Git & GitHub
❖ **Microsoft Office**	Skilled in Excel, Word, Powerpoint and Outlook
❖ **Operating System**	Familiar with Windows and Linux/Unix OS
❖ **IDE Tools**	MS Visual Studio, MS Visual Code, Eclipse

EDUCATION

- ❖ Seneca Polytechnic College - Computer Programming and Analysis   *CGPA: 4.0 | 2024*
- ❖ XII (ISC) | Adamas International School   *92.75% | 2022*

PROJECTS

- ❖ **Android Application - Front Benchers** (Android Application)
  - Developed in collaboration with a friend, our application caters to beginners in programming, focusing on ICSE Board students.
  - The app offers more than 200 solved Java programs, carefully crafted by myself, covering topics suitable for classes 8 to 10. Users can access coding questions categorized by topic and difficulty level, facilitating a structured learning experience.
  - Each program is accompanied by easy-to-understand solutions, aiding comprehension for learners at various skill levels.
  - Additionally, I created video solutions for approximately 50 programs, available on YouTube in Hindi, to cater to a wider audience.
  - The application is now live on the Google Play Store, providing accessible and comprehensive support for students diving into programming.

- **[Personal Portfolio Website](#)** (Website)
  - Designed and developed a static portfolio website from scratch using HTML, CSS, and JavaScript.
  - Implemented modern web development principles for a responsive and visually appealing interface.
- **[Projects Using HTML-CSS-JS](#)** (GitHub)
  - Applied knowledge of HTML, CSS, and JavaScript to create several games such as **Tic-Tac-Toe, Snake Game, and Rock-Paper-Scissors.**
  - Developed various clones, including a **Spotify Clone, and more** infusing each with my own creative touch.
  - Undertook projects such as a **Currency converter**, **Password Manager, Email Validator** leveraging my skills to implement practical solutions.
  - Established a centralized repository for all projects, accompanied by a **comprehensive README** and clear instructions for ease of use.
- **[Nike Database Using Oracle SQL](#)** (GitHub)

  Implementing the knowledge of **DBMS** and **Data Development Life Cycle (DDLC)**, I tried to create a mini-project in which I tried to create a database for Nike Canada.

VOLUNTEERING

- **Research Study Participant (Conducted by Wilfred Laurier University)** *(Feb'24-May'24)*
  - Participation in a 13-week-long research study titled "English Language Proficiency of International Students After Viewing Videos."
  - Immersion in extensive English media significantly enhanced communication skills.
  - Potential benefits in the IT world could include improved communication, enhanced ability to present work effectively, better participation in meetings.

WORK EXPERIENCE

- **Danleigh Gift Shop (Pan Pacific, and Hyatt Hotel)** *(January 2022 – Present)*

  Position - Salesperson and Cashier

  - Demonstrated attention to detail and accuracy in transaction processing, which can translate to meticulous data entry and management skills in IT environments.
  - Utilized problem-solving abilities by addressing customer issues in a timely and courteous manner.
  - Actively listened to understand customer requirements, which can be very useful when gathering essential information during meetings at work.

INTERESTS AND ACTIVITIES

- **[Teaching and Content Creation:](#)** (YouTube)
  - Passionate about learning and content creation.
  - Regularly sharing tech knowledge through engaging blogs, short articles, social media posts.
  - I enjoy creating YouTube videos focusing on solving various programming problems using Java language.
- **Sports**
  - I have a lifelong love for sports with achievements at state, district, and national levels.
  - Actively participated in various sports, driven by the thrill of competition.
  - Gained a lot of experience from sports including teamwork skills.
  - Learned the ability to work effectively in teams, through sports participation.
  - Demonstrated capacity to collaborate and contribute to collective success.