Website

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LinkedIn

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GitHub

github.com/AnmoldeepSingh-Sandhu

Skills

- o **Languages:** Java, PHP, C++, JavaScript

- o **Web Technologies:** Node.js, React.js, Express.js, HTML, CSS

- o **Databases**: MySQL, MongoDB

- o **Networking concepts:** TCP/IP, DHCP, DNS

- o **Others**: Distributed Database Management, Data Structures, Algorithms, OS, OOD, Cloud Computing, Computer Networks, Data Warehousing, Problem-solving, Teamwork, Communication

Anmoldeep Singh

Motivated software developer with a diploma in Computer Studies from Langara College. Proficient in Java, PHP, C++, Node.js, React.js, Express.js and databases like MySQL and MongoDB. Skilled in developing user-friendly applications and websites. Seeking an entry-level position to contribute technical skills and drive organizational success.

Projects

❖ **Java Projects**
  - ➢ Developed games (Tic-Tac-Toe and Number Guessing) and utility tools (RLE decoder).
  - ➢ Applied core OOP concepts like inheritance and polymorphism.
  - ➢ Created GUI applications, including a versatile shape drawing tool and a Stock Market Analyzer for detailed stock data analysis.
  - ➢ Implemented client-server communication in an application.

❖ **MySQL Projects**
  - ➢ Proficiently handled ER and EER modeling, table operations, and complex queries like JOINs.
  - ➢ Executed projects in relational algebra, enhancing database theory understanding.
  - ➢ Demonstrated expertise in database design, administration, and data manipulation.

❖ **Algorithmic Exploration (C++)**
  - ➢ Explored advanced algorithmic concepts, covering sorting techniques, linked lists, and data structures like stacks and queues.

❖ **Task Manager Web App**
  - ➢ Developed a Task Manager app using HTML, CSS, JavaScript, Node.js, React.js, and MongoDB.
  - ➢ Features task prioritization, due dates, reminders, secure authentication, and efficient data management.

❖ **Apple Smartphone E-commerce Site**
  - ➢ Created a dynamic e-commerce platform exclusively for Apple smartphones using HTML, CSS, PHP, and MySQL.
  - ➢ Ensured a seamless shopping experience with secure payments and robust product search functionality.

Education

Langara College | Vancouver, Canada

April 2023 | Diploma in Computer Studies