Jaskaran Singh

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Location: 208/B Model House, Ludhiana, Pb 141002.

EDUCATION

CHANDIGARH UNIVERSITY

B.E, Computer Science & Eng. CGPA: 6.6 | 2020-2024

DAV PUBLIC SCHOOL

CBSE (Intermediate) Percentage: 81.7%

DAV PUBLIC SCHOOL

CBSE (Matriculation) Percentage: 87.2%

LINKS

GitHub: jaskaran019 **LinkedIn:** Jaskaran Singh

Hacker Rank: workforjaskaran1

COURSEWORK

UNDERGRADUATE

Data Structures Algorithms
Design and Analysis of Algorithms
Object Oriented Programming
Database Management System
Computer Networks
Operating System
Machine Learning

SKILLS

PROGRAMMING

Experienced:

- HTML
- CSS
- C/C++
- Python

Familiar:

- JavaScript
- Node JS
- Java
- MySQL
- React JS
- Bootstrap

SKILLS

Core Competencies

- Adaptability
- Problem Solving
- Communication skills
- Creative Thinking

PROJECTS

ALL-IN-ONE EMAIL [(HTML, CSS, JAVASCRIPT)

- Built a web-based email management application.
- Eliminates the need to navigate between tabs and log in each time the user wants to view the emails.
- Features responsive design for different screen sizes.
- Features Dark and Light Mode.

E-COMMERCE WEBSITE | (HTML, CSS, JAVASCRIPT)

- Built an e-commerce website using HTML, CSS & JavaScript.
- Features 5 modules with built-in animations and responsiveness to all screen widths.
- Contains an integrated Google Map API.
- Provides a sleek minimal design for a better online shopping experience.

COLOR IDENTIFICATION | (PYTHON)

- Built an artificial intelligence model using OpenCV Library.
- Keying out a certain hue in a video/photo, often known as the "Chroma key" effect, is one of the model's many applications.
- The model's use case may be developed in a variety of ways, such as distinguishing between excellent and bad crops.

FXTRA-CURRICULAR

SPEAK TO LEAD | (University Level)

Won 3rd Prize in inter-college (3-Round) Competition

A 3-Round Competition which included GD Round, Story Telling, & Presentation Round.

GROUP DISCUSSION COMPETITION | (National Level)

Qualified at city level & went for national level

Competed at a national level group discussion held by Manav Rachna International University, Faridabad.

MODEL's UNITED NATIONS | (Inter-school, City Level)

Won multiple (4) MUN's competed at both school and individual delegation.

Language Proficiency

English (Professional)
Punjabi (Native)
Hindi (Native)