Sukhamjit Singh Chatha

sukhmtp@gmail.com | +91 6284411564

GitHub | LinkedIn | CodeChef

Education

Thapar Institute of Engineering and Technology   Patiala, Punjab
B.E Computer Engineering GPA: 8.59/10   August 2020 - June 2024

Spring Dale Senior School   Amritsar, India
Science Stream: Class X (CBSE): 92%, Class XII (CBSE): 94.2%   2005 - 2020

Skills

Programming Languages:	Python, C, C++, HTML, CSS, JavaScript
Libraries/Frameworks:	Django, Bootstrap, OpenCV, Numpy, Matplotlib
Tools / Platforms:	Git, GitHub, Linux
Databases:	MySQL

Projects

Face Recognition based Attendance Model | Link   Python, OpenCV, face-recognition

Uses images uploaded to a test folder as a dataset and marks attendance in an Excel file by recognizing the image of the person.

OpenCV image converter | Link   Python, Django, OpenCV

Takes an image as an input. Final output image is then emailed to the given mail id after rescaling and gray scaling the image.

Achievements

Finalist, Smart India Hackathon 2022, a national level hackathon by Government of India
Finalist, Makeathon '22, a national inter-college hackathon organised by MLSC TIET
Participant, HackOwasp '21, a national inter-college hackathon organised by Owasp TIET
Participant, Makeathon '21