

# Pavan Sharma

ps3297169@gmail.com | EDUCATION

•Communication •Ownership •Adaptability • Teamwork• Leadership • Problem-solving

## CHANDIGARH UNIVERSITY

B. E./B.Tech in Computer  
Science & Engineering

2023-2027 | MOHALI

with (Punjab) CGPA: 7.5

## POSITION OF RESPONSIBILITY

### IEEE CUSB Executive Member

- Organised coding-related activities and a Tech-based Treasure Hunt event more than 700+ participants.

## NIRMAL HAPPY SENIOR SEC.

SCHOOL ,Rajasthan, India

Class 12th

Class 10<sup>th</sup> (96%)

## PROJECTS

- **Project Name** — *File Security through face recognition*
- (python)
- # Face-recognition-mac-environment code
- created a File security system using face recognition of user •tech stack used = Python • Library used = cv2 , Subprocess.  
Algorithm is used to make the more safer environment for the user's documents , and to ensure the privacy of user face recognition system is use by which only the person can use whose data is in input data set .
- [Github link](#)
- **Project Name** — *Laptop Price Prediction model using python*
- Created a Laptop Price Prediction to recommend find out the price of a laptop using Machine Learning, Feature Engineering and soft computing.
- Tech Stack Used: 1.Python
- Libraries Used: 1.Pandas 2.Numpy 3.Streamlit 4.Pickle 5.Seaborn

[Github Link](#)

## •ACHIVEMENTS

## LINKS

LinkedIn:// [PAVAN](#)  
[Github](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures and Algorithms  
Object Oriented Programming  
Operating Systems  
Database Management Systems  
Software Engineering

## TECHNICALSKILLS

### PROGRAMMING LANGUAGES

C++ • HTML • CSS • JavaScript

Awards:.

Selected as core team Member of IEEE CUSB in my first year by recognition of my dedication in my concerned field of technology, Research and development.

.Also selected as executive member in CSI(Computer Society of INDIA)

## LIBRARIES/FRAMEWORKS

React JS

Tailwind CSS • Node.Js

## TOOLS AND PRACTICES

Github• Git

## SOFT SKILLS

Collaboration•

- Qualify First of round E - Suraksha National Level Hackathon in first Semester

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Publications :

- Fake News detection using machine learning(First semester)
- Working on ALZHEIMER disease detection using machine learning