

# Suneet Sachan

ssachan<sub>b</sub>e21@thapar.edu

+ 91 9625223419

linkedin.com/in/suneet-sachan-a39888226

## EDUCATION

- **Thapar Institute of Engineering & Technology, Patiala** *Oct 2021- May 2024- Present*  
B.E. Computer Engineering *Current CGPA: 8.4/10*
- **Amity International School,Vasundhara sector-6** *Apr 2019 – Mar 2021*  
Class XII *93.6%*
- **Amity International School,Vasundhara sector-6** *Apr 2017 – Mar 2019*  
Class X *98.6%*

## PROJECTS

- **AI/ML projects** *Course Project*  
*Skills: Python,AI,ML,Computer Vision* *April 2023-24*
  - Built a Handwritten Digits Recognition System
  - Image Captioning using Machine Learning
  - Pose detection(research paper implementation) and face detection
- **Calculator App** *Course Project*  
*Skills: Flutter* *July 2022*
  - Built a simple calculator app using flutter.
- **Robotic Arm** *Course Project*  
*Skills: Arduino* *May 2022*
  - Built a robotic arm using basics of robotics and Ardiono programming.
- **Banking Databse Management System** *Course Project*  
*Skills: mySQL, SQL, PL-SQL* *Mar 2023*
  - Designed an robust database management system for banking organisations
- **Customer Retention Analyzer** *Course Project*  
*Skills: AI, python* *April 2023*
  - Built a customer churn analyzer based on prediction to help online food delivery companies retain their customers

## TECHNICAL SKILLS

- **Languages**  
*C, C++, Python, MATLAB, Arduino*
- **Software Programs**  
*AutoCAD, Solidworks,Blender,Unity, Microprocessor- 8085 and 8086*
- **Web Development Technologies**  
*HTML, CSS, javascript, SQL/mySQL*
- **Course Subjects**  
*DSA, DAA, CN, OS, DBMS, AI, OOPS, ML,*

## ACADEMIC ACHIEVEMENTS

- **Thapar University Academic Merit Scholarship: 2023 & 2022** *Thapar University*
- **Acheived a position in Top 10%: 2022** *Thapar University*
- **CBSE top scorer (science,social-science), class X** *Amity International School Vasundhara-6*

## CO-CURRICULAR ACHIEVEMENTS

- **National-level Taekwondo player (5 gold medal and 1 trophy) : 2015-16** *AISV-6*
- **Member of Creativity core team, Saturnalia an annual techno-cultural fest : 2022** *Thapar University*
- **Bronze medalist in CBSE cluster: 2017** *Taekwondo, AISV-6*
- **Worked as an artist in Pananthenaea, an art exhibition: 2022** *Fine Arts and Photography, Thapar University*