AYUSH JAIN

Course : **B.Tech**, Electronics and Communication Engineering, 2023
Email : jainayush0206@gmail.com
Mobile : 7056844339
CGPA : 7.08

ACADEMIC DETAILS

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	SCIENCE	PKR Jain Vatika Senior Secondary School	CBSE	95.6 %	2019
CLASS X		PKR Jain Vatika Senior Secondary School	CBSE	10 CGPA	2017

Subjects / Electives	
Technical Proficiency	SQL,Python,HTML + CSS,JavaScript,C++ Language,Operating Systems,Data Structures

SUMMER INTERNSHIP / WORK EXPERIENCE

Internship Trainee, Johnson Controls-Hitachi Air Conditioning India Ltd.   **Mar 2022 - Jul 2022**
Intern in IoT Department of the company. Testing of the "Air Cloud Home" and "Air Cloud Pro" was done using "Kii Cloud Software".

PROJECTS

Hospital Management System - HTML, CSS and JavaScript   **May 2021 - Jul 2021**
 • A webpage that is responsible for maintaining hospital records of patients and doctors.
 • New registrations, Appointments, Diagnosis, Patient History can be recorded.

Population Analysis - Python and SQL   **Mar 2022 - Jul 2022**
 • The database being very simple, we could answer complicated questions. This project was intented to practise my SQL skills and show knowledge of simple and more complicated queries.
 • In this project, I used SQL in 'Jupyter Notebook' to explore and analyze data from this database.

IoT based Smart EVM with Fingerprint Sensor - ECE Final Year Project   **Sep 2022 - Dec 2022**
 • The Project removes the tedious process of identifying voters and registering them. On voting day, the fingerprint of the voter is verified within the database.
 • Worked on the Website design.

AWARDS AND RECOGNITIONS

NQT Score | TCS   **Jan 2022**
Participated and Scored 1581 marks out of 1800 in TCS NQT in December 2021

Winning Enigma Aakriti 2020 | Thapar Institute of Engineering & Technology   **Apr 2020**
Won the Aptitude Competition in *"Enigma Aakriti 2020"* held on 5th April, 2020

JEE Mains | NTA   **Apr 2019**
Secured 98.78 percentile and an AIR 13996 in JEE Mains Examination.

JEE Advanced | IIT   **May 2019**
Qualified and secured a position among top 2 percent students in JEE Advanced.

CONFERENCES AND WORKSHOPS

IEEE Chandigarh Sub-Section Congress 2020
Organized by: **IEEE Chandigarh** | Date: **Jun 2020**

VOLUNTEER EXPERIENCE

Biovencer Ltd. - Role: Sales through IndiaMart | Cause: Health   **May 2020 - Aug 2020**

EXTRA CURRICULAR ACTIVITIES

Robo Race Winner
 • Participated and Won the Robo Race Competition in IEEE, PEC
Football
 • Bagged *Silver Medal* at District Level
 • Bagged *Bronze Medal* at State Level