**Tannu Khetan**
(Inquisitive, Persistent and Detail - oriented)
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## Career Objective

A dedicated and motivated B-Tech CSE student with a strong academic background and a passion for technology. I am looking forward to work in the company where I can effectively collaborate with cross functional teams and utilize my technical background for delivering exceptional innovative results in most efficient manner.

## Academic Details

| Year(s) | Qualification – Degree | Board/University | Percentage / CGPA |
|---|---|---|---|
| 2021-2025 | B. Tech in Computer Science Engineering- Specialization in AIML | UPES | 8.22/10 (*Till end of IVth semester) |
| 2019-2020 | XII | CBSE | 73.2 % |
| 2017-2018 | X | CBSE | 90.0 % |

| **Subject Electives** | AIML as my major, complemented by a minor in Business Analytics and Optimization. Furthermore, I have decided to explore Introduction to Management and Introduction to Digital Marketing as additional subjects. |
|---|---|
| **Technical Proficiency / Skills** | **Languages:** C, Python, C++, Java, HTML, SQL |

## Summer Internship

**Social Internship**                                                            **Jun 2023 - Aug 2023**

**Name of the NGO where internship was done**: I-Saksham Education and Learning Foundation

**Description:** This NGO mainly works in the villages of Bihar where women and girls need sustainable and significant changes. I worked as an Edu-leader in this NGO. Edu-leader is a powerful medium through which children gains lots of benefits and also the motivation to study better or to complete their education.

## Projects

**Minor Project -** Tumor Detection Using Convex Hull Algorithm                    **August 2023 - Ongoing**

- A system that can accurately identify tumor regions within medical images. This involves precise segmentation and localization of tumors, enabling better diagnosis and treatment planning.
- A user-friendly interface simplifies the input of medical images, streamlines the image processing pipeline, and provides intuitive visualization tools. This interface will facilitate efficient interaction with our software for medical professionals.

**Personal Project -** Comparative Analysis of Geopolitics                                    **July 2023 - Ongoing**

Comparative study of the security and the technology of two countries. Technology can be a combination of location, physical geography, and anthropogeography.

**Accomplishment And Recognition**

- Credential of Front-End Web Development ESSENTIALS by Google Developers Student Club and Microsoft Learn Student Ambassador
- Verification of Python and Data visualization by Google Developer Group
- Certificate of Appreciation by DevTown