Utkarsh Gupta

Second Year Undergraduate | Department of Civil Engineering

Academic Qualifications

Year	Degree/Certificate	Institute	CPI/%
2020-Present	B.Tech in Civil Engineering	Indian Institute of Technology Kanpur	7.81
2019	Class XII (ISC)	Sheiling House School, Kanpur	95%
2017	Class X (ICSE)	Sheiling House School, Kanpur	97%

Scholastic Achievements

- Secured an All India Rank of 6490 in JEE (Advanced-2020) examination among 250k candidates
- Sheiling House School Science Topper in ICSE 2017 Board Examinations

Projects

Co-BOT - A COVID awareness chatbot

January'21

Github

Techweek '21 | Python, AIML, Flask, SQLAlchemy, Bootstrap, Heroku

Github Repository

- Developed a Python AIML chat-bot which gave facts, statistics and answered other queries related to COVID-19. This project was done as a part of Techweek conducted by SnT council IIT Kanpur.
- The Web-app is developed using Flask, Bootstrap and some HTML-CSS. It is deployed at Heroku using Flask-**SQLAlchemy** as database.

Personal Website May'21 - Present

Self Project | HTML, CSS

• Developed a personal website under the ACA Project - Full Stack Web Development, using HTML and CSS.

Java Games December'16

ICSE Computer Applications Project | Java

- Developed two player **Tic-Tac-Toe** and **Movie Guesser** games as a part of Computer Project for ICSE board examinations.
- The games are developed using Java Programming Language.

Link to some of my Graphic Designing Work - Click here

Technical Skills

Programming: C, C++, Python, Javascript Utilities: Git/Github, Visual Studio Code, Markdown

Development: Flask, HTML5, CSS Others: Photoshop, Illustrator, Premier Pro

Relevant Coursework

Fundamentals of Computing Partial Differential Equations Linear Algebra and ODE

Positions of Responsibility

Secretary (Creative Wing), Outreach Cell IIT Kanpur

April'21 - Present

- Working on content creation and organizing events to strengthen Student-Alumni relations
- Publicizing the campus activities and achievements in collaboration with **Dean of Resource and Alumni (DORA)** IITK to wide range of people with the help of various social media handles of the cell and DORA
- Designed posters and certificates for the various events conducted by Outreach Cell IIT Kanpur
- In the editing team for making the Batch Video of the graduating batch Y17
- As a part of the Outreach Cell, raised over 15 million for IITK community and their families under COVID-19 Relief Fund from over 2000 Alumni

Senior Executive, Design, Techkriti '22 IIT Kanpur

August'21 - Present

• Working on content creation and design for Techkriti - Asia's largest Technical and Entrepreneurial fest by IIT Kanpur President, Sheiling House Computer Club

April'18 - March'19

- Lead a team of 15 students as the President of the SHCC, in organizing the Inter House Technological Event of Sheiling House School - Teknovation
- Designed posters and certificates for the various events of Teknovation

Extra Curricular

- Secured 5th rank among 123 teams in Techweek, a week long event comprising competitions of various Technological domains, conducted by Science and Technology Council IIT Kanpur
- Placed among the **Top 20** Finalist teams in **Ideathon**, a competitive event conducted by Startup Masterclass, an initiative of Alumni Association, IIT Kanpur
- Secured the 2nd position at National Level in Earthquake Quiz (2016) conducted by National Information Centre of Earthquake Engineering (NICEE) IIT Kanpur among 70+ school teams from all over the country.
- Won a poster making competition "Random Chunaav 2021" conducted by **Humour House IIT Kanpur**
- Performed in the Freshers Dance Video under Dance Club IIT Kanpur