RONAK AGARWAL

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BTech in Chemical Engineering
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EDUCATION

Year	Institute	CGPA / Percentage
2019-Present	Indian Institute of Technology, Kharagpur	8.91 GPA (Till 3rd semester)
2018	Emmanuel Mission Sr Sec School, Kota	92.20 % (XII-CBSE Board)
2016	The Vizag International School, Vizianagaram	10 CGPA (X-CBSE Board)

COURSE WORK

Probability and Statistics (ongoing)	Programming And Data Structures in C
The Complete 2021 Web Development Bootcamp*	Economics
Electrical Technology	Engineering Drawing and Computer Graphics
Partial Differential Equations	Bloomberg Market Concepts(ongoing)*

* These are online courses .

SKILLS AND EXPERTISE

Programming Languages	Technical Softwares	Soft-Skills	Design / Media Softwares
➢ C++	➢ Solidworks	➢ Time Management	➢ Adobe Premiere Pro
➢ C	➢ MS Office	➢ Dedication	➢ Adobe Photoshop
➢ JavaScript		➢ Teamwork	➢ Adobe Illustrator
➢ Python		➢ Organization	➢ Adobe AfterEffects

POSITIONS OF RESPONSIBILITY

- **Design and Media Sub Head | Spring Fest | IIT Kharagpur** …………….…………..…… (September'20-Present)
  - ➔ Designing posters for upcoming events, special days on Adobe Photoshop, Adobe Illustrator for an audience of **1.9 Lakh** which mainly includes students from various colleges across India and alumni of IIT Kharagpur.
  - ➔ Editing videos for special occasions on Adobe Premiere Pro, Adobe AfterEffects

ACHIEVEMENTS

- ❖ I have successfully cleared **Kharagpur Winter of Code 2020** organised by **Kharagpur Open Source Society**.
- ❖ Among the **top 2%** out of 2-lakh candidates who appeared in **JEE Advanced 2019.**
- ❖ Among the top **0.8 percentile** in JEE Mains 2019 out of total **11.47 Lakh** applicants in April 2019.
- ❖ Got a **Departmental Change** to Chemical Department by making it to the top 10% students in the institute.

PROJECTS

- **Covid 19 Tracker**
  I made an app using **React.js** and fetched the live data from **API**. I also used **react-leaflet** for **maps** and **react-chartjs-2** for the **graphs. Material UI** and **numeral** were used for design and formatting purposes.

EXTRA CURRICULAR ACTIVITIES

- ❖ Cricket team member for the Radhakrishnan Hall of Residence
- ❖ Plays Tennis at National Sports Organisation, IIT Kharagpur