ANMOL RATAN TIWARI

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EDUCATION

B.Tech, College Of Engineering Roorkee	2020 - 2024
XII, ISC, C.P. Vidya Niketan	2019
X, ICSE, C.P. Vidya Niketan	2017

SKILLS

Technical Skills	Java, C/C++, Python, HTML, CSS, JavaScrip, Linux, SQL, Git and Node.JS
Soft Skills	Leadership, Team Work, Presentation Skills
Subjects	DSA, OOP, Operating System, Computer Network, Database Management Systems

EXPERIENCE

Educator   February - March, 2022
Unacademy Codechef   *Remote*

- During my tenure, I was tasked with introducing Competitive Programming to more than 300 students.
- Given beginning guidance about Object-Oriented Programming (OOP) and how to approach a problem and increase problem-solving. Mentored more than 300 students and helped them write optimal and efficient code.
- Taught basics of Java and inbuilt function of Java used in Competitive Programming. Review their code and help them to debug the code.

PROJECTS

Self-MediCop, (GitHub)

- a website where you can read blogs related to health, buy medicine and self-care articles.
- Achieved **3rd** Prize Excellence in the Dwarahat BTKIT Ideathon for **Self-MediCop** project.
- **Soft Skills :** Presented the idea, Led the team of 3 members.
- **Tech Stack :** HTML, CSS, JavaScript.

Signature, Live, (GitHub)

- Developed a Live Signature Web Application that enables users to create, edit, and save digital signatures in real time. Integrated a responsive canvas for smooth drawing with options to customize stroke width and color.
- **Tech Stack :** HTML, CSS, JavaScript.

ACHIEVEMENT

- Completed **Java DSA Course** Master the Fundamentals and Beyond Certificate
- Attained a distinguished Maximum **4-Star Rating on Codechef.**Profile
- **5 star C++, 4 star Java, 4 star Problem Solving Certificate** HackerRank Profile
- **Semi-Finalist** in TechGig Code Gladiators 2022, among 356,048 participants. Certificate
- Achieved **3rd** Rank in the SAMADAN 2k22 B.T.K.I.T, Dwarghart Ideathon.
- Attained the **14th** position in the International Coding Challenge cognizance hosted by **IIT Roorkee**

EXTRACURRICULAR ACTIVITY

- 30 hr **Java Workshop**, taught 1st and 2nd-year students java, Object-Oriented Programming (OOPs) Concepts and how to approach a problem. Conducted two contests based on Java Data Structure and Algorithms and language syntax. The total participation of the students was more than 200 students. Workshop