

HARSHVARDHAN SINGH

📍 Kanpur, UP **DOB:** 26-Jun-2002

☎ +91 9929790452 ✉ 2020uee0123@iitjammu.ac.in [in](#) in/2020uee0123

ABOUT YOU

A person who loves to code and is passionate about resolving challenging programming problems. I have a strong sense of purpose and passion for what I do. Aspiring to achieve greatness in the future, and solving as many real life problems using my life's experience and knowledge of programming.

EDUCATION

Course	Institute	Year of Passing	Result
Bachelor of Technology (EE)	IIT Jammu	Expected May 2024	8.02 CGPA (till 6th semester)
12th Standard	Kendriya Vidyalaya	2019	81.4%
10th Standard	Kendriya Vidyalaya	2017	10 CGPA

PROJECTS

My Portfolio [↗](#)

Frontend Developer, IIT JAMMU, Jammu

- Created a React framework based portfolio, including designing the UI for each component using Tailwind CSS.
- Implemented responsive design features to ensure the portfolio was optimized for different screen sizes and devices.
- Successfully deployed the React portfolio to a hosting platform Netlify.

SMS Spam Detector [↗](#)

- Created a Machine Learning model based on supervised learning using Logistic Regression.
- Achieved an accuracy of 96% during the tests.

SKILLS

Programming Languages	C/C++, Python, Javascript
Web Development	Bootstrap, React JS, Node JS, Tailwind CSS
Libraries	Pandas, Numpy, Scikit Learn
Version Control	Git
Additional Skills	Machine Learning, OnShape (cad), VHDL, Digital Electronics
Softwares	Visual Studio, Pycharm, Arduino IDE
Database	Mongo DB

SCHOLASTIC ACHIEVEMENTS

- Solved 200+ questions on Codeforces with a max. rating of 1281 (pupil).
[Codeforces1](#) [Codeforces2](#)
- Solved 400+ questions on LEETCODE. ([LEETCODE PROFILE](#))
- Max rating 1578 on Codechef (recently started). [Codechef](#)
- Achieved a rank of 2605 in Codeforces Round #811.
- Secured a rank of 7733 among 1,51,000 candidates in JEE Advanced 2020
- Qualified JEE Mains with a percentile of 98.46 among 8,69,000 candidates

POSITION AND RESPONSIBILITY

Renao 23 Event Management Team

IIT JAMMU

Managed two events in the biggest cultural fest of Jammu.

Class Representative

IIT JAMMU

Class representative of my batch for the last 3 semesters.