

## Basic Information

Name : RISHABH SINGH  
Course : PG-DAC, Aug24  
Address : 163 B/3 Neem Sarai, Prayagraj, Uttar Pradesh, Prayagraj,  
UTTAR PRADESH

CCPP ID : Not Assigned



## Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BTech	Computer Science	United College Of Engineering and Research	Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow	2024	70.00 %	I
DCS	Computer Science	Allahabad College Of Engineering and Management	Board Of Technical Education Uttar Pradesh	2021	82.54 %	I
X	General	Kendriya Vidyalaya AFS bamarauli Allahabad, Uttar Pradesh	CBSE	2017	85.26 %	I

## Academic Projects

**Title** : VidyaSetu  
**Platform** : Hybrid Programming **Duration** : 2 Months  
**Description** : VidyaSetu is a web-based platform that connects students and teachers, streamlining academic interactions. It is built with Java Spring Boot(backend), React (frontend), and MySQL (database). -Student Module: Registration, login, and personal data retrieval. - Teacher Module: Login and batch-wise student data access. - Admin Module (Future Scope): Manage teachers and system settings. With role-based access, teachers can view only their assigned batch details, while students can securely access their own records. VidyaSetu enhances communication and data accessibility in an organized manner.

**Title** : Crop Recommendation System  
**Platform** : Hybrid Programming **Duration** : 3 Months  
**Description** : Crop Recommendation System developed using IOT Devices and Machine Learning. The proposed system begins with the collection of soil data using IOT devices equipped with sensors such as NPK Sensor, pH sensor, soil moisture sensor, and temperature sensor and achieved 95 % accuracy rate in crop recommendation system through machine learning algorithm. Precise recommendations on crop selection leads to more efficient use of resources, reducing costs by 15-25%. Farmers can select crops that are best suited to their specific soil and environmental conditions, potentially increasing crop yields by 20-30%  
**Project Repository** : <https://github.com/Rishabh-Singh2712/Crop-Recommendation-System/tree/main/project2/Crop%20recommendation%20system>

**Title** : Portfolio  
**Platform** : Hybrid Programming **Duration** : 1 Month  
**Description** : Portfolio website is an developed using HTML, CSS and JavaScript. My portfolio website is well-structured and visually appealing, effectively show casing my skills, projects, and professional background.  
**Project Repository** : <https://github.com/Rishabh-Singh2712/portfolio.git>

## Other Information

**Technical Certification** : MERN Full Stack Development,  
Competitive Coding  
**Hobbies** : Playing Cricket, playing Kho Kho

**Personal Information**

---

<b>Date of Birth</b>	: 20/01/2002	<b>Gender</b>	: Male
<b>Nationality</b>	: Indian	<b>Foreign Languages</b>	: English
<b>Languages Known</b>	: Hindi		

I hereby declare that the information given above is true to the best of my Information knowledge belief.

<b>Date</b>	:	<b>Signature</b>	:
-------------	---	------------------	---