### Rahul Sharma

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in LinkedIn
GitHub

#### **EDUCATION**

# Indian Institute of Information Technology, Lucknow

Lucknow

Bachelor of Technology in Computer Science and Artificial Intelligence; CGPA: 8.02

Dec. 2020 – Present

Orange County School

Rajsamand, Rajasthan

12<sup>th</sup> Percentage: 86.7

### EXPERIENCE

## • Internship at Microsoft

- Worked on the development of Data Loss Prevention (DLP) policies.
- Created a Dynamic Link Library (DLL) to recommend Sensitive Information Type (SIT).
- o Tech Stack: C#, XML, Microsoft Azure Cognitive Services, Rest API, XAML
- Internship certificate Link

#### PROJECTS

- DressMate **3**:
  - **Description:** Clothing recommendation system that provides accurate and personalized recommendations. It includes a **virtual try-on feature** that produces realistic and visually appealing virtual try-ons.
  - o Tech Stack: Tensorflow, Keras, Python, Streamlit, TensorFlow, ResNet50, Pinecone
  - ∘ Demo Link: **Ø**:
- Movie Recommendation System **G**:
  - o Description: Recommends movies based on user-selected movies.
  - o Tech Stack: OpenAI, Azure Cognitive Services, Tensorflow, Pandas, Scikit-Learn, Streamlit
  - ∘ App Link: **Ø**:

## ACHIEVEMENTS

- Selected for the Microsoft Engage Program
- Microsoft Learn AI Skills Challenge Certificate  ${\cal S}$
- JEE Mains Percentile **6**: 99.47
- Coding Questions: Solved 500+ questions on various platforms, including:
  - Codeforces **6**: Expert
  - Codechef Max Rated as 4 star coder at CodeChef (Max rating: 1832)
  - Leetcode **6**

# SKILLS

- Languages: C++, Python, C#, XML
- Technologies/Frameworks: Streamlit, Visual Studio Code, Google Cloud Ø, Azure Cognitive Service, Excel, Git/GitHub
- Academic Coursework: Data Structures and Algorithms, Operating System, OOPS
- Soft/hard Skills: Teamwork, Problem-Solving, Time Management, adaptability