Rishabh Jain
B.Tech Computer Science
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Course	College/University	Year	CGPA/%
Undergrad	Lovely Professional University	2022-26	7.86
Intermediate/+2	Asha Modern International	2022	91
High School	Asha Modern International	2020	89

SCHOLASTIC ACHIEVEMENTS

- **Coding Proficiency**: Completed over 165 coding challenges on LeetCode, enhancing problem-solving skills and algorithmic thinking.
- **HackOn With Amazon - Season 4**: Earned participation certificate for exceptional dedication and skill in Amazon's prestigious hackathon.

WORK EXPERIENCE

- **AI ML Intern | EduFabrica** [Dec'23-Feb'24]
  - Employed AI and machine learning methods to predict employee attrition.
  - Applied data science techniques to analyze and pre process data
  - Collaborated with mentors to refine the predictive model for HR decision support.
- **Web Development Intern | Sudaku CodeClause Pvt Ltd | Vadgaon pune, India** [Nov'23]
  - Developed engaging landing page for electrical website using HTML, CSS and JavaScript.
  - Collaborated with Sudaku Code Clause Pvt Ltd team to ensure alignment with company objectives.
  - Gained practical skills in Web Development and problem-solving.

SKILLS & INTERESTS

- **Programming Languages**: Java, C, C++, Python, NoSQL and SQL, R
- **Developer Tools & Libraries**: Git | GitHub | Jupyter Notebook | Google Colaboratory | Anaconda | Visual Studio Code | Microsoft Excel | Pandas | Plotly | Numpy | Matplotlib | Tensorflow | STL
- **Interests**: Data Analysis, Machine Learning

PROJECTS

- **Face Detection Attendance System** [Jun'24-Jul'24]
  - Developed a Face Detection Attendance System to streamline and automate the process of tracking attendance.
  - Utilized machine learning algorithms and computer vision techniques for real-time face detection and recognition.
  - **Increased Efficiency and Accuracy:** Achieved a 95% reduction in manual attendance tracking errors and significantly improved the speed of attendance recording through automated face detection and recognition.
- **Snake Water Gun Game** [Nov'23]
  - **OOP Design:** Employed a modular code structure to ensure scalability and maintainability.
  - **Collaborative Innovation:** Worked collaboratively to ensure smooth and effective execution of the project.
  - **Interactive Development:** Designed an engaging game that demonstrates proficiency in Python and Oops.
    Dynamic Dashboard Creation (Data Visualization)
  - Developed an interactive and dynamic dashboard using R programming to visualize complex data, enhancing data-driven decision-making.

RELEVANT COURSES

- **Data Science and Machine Learning (Geeks for Geeks) | Programming in C++: A Hands-on Introduction Specialization**
- **Data Analysis with Python ChatGPT Advanced Data Analysis | Excel Skills for Data Analytics and Visualization Specialization | R Programming**

EXTRACURRICULAR ACTIVITIES

- Secured 1st position in the District Hockey Tournament, highlighting exceptional performance and teamwork skills
- Mentored 50+ students of economically weaker section of 8th to 12th standards in academics and extracurriculars activities
- **Volunteered in Community Development Project (CDP)**: Coordinated and executed initiatives to provide meals for underprivileged individuals, demonstrating strong organizational and community engagement skills