

Manish Yadav
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Summary

Highly motivated B. Tech student specializing in Computer Science & Engineering with a strong foundation. Proven ability to develop efficient algorithms and predictive models. Seeking to leverage my skills in a dynamic organization to contribute to its technological advancements.

Education

Passing Year	Degree	Institution	CGPA/ %
2025(expected)	B. Tech	JECRC Foundation	8.6
2022	Diploma (Mechanical Engineering)	RPGPC, Dausa	77.50%
2020	Class XII (RBSE Board)	Vivekanand Memorial Public Sr. Sec School, Budhi Bawal (Alwar)	67%
2018	Class X (RBSE Board)	Vivekanand Memorial Public Sr. Sec School, Budhi Bawal (Alwar)	84.83%

Internship/ Industrial Training

- **Industrial Training in DevOps:** Upflairs Pvt. Ltd., Jaipur (24 days – from July 2022 to August 2022) - Assisted in setting up and managing cloud infrastructure on AWS. Worked extensively with Linux environments to configure servers, manage deployments, etc.
- **Industrial Training in Machine Learning:** Upflairs Pvt. Ltd., Jaipur (45 days - from July 2023 to Sept.2023) Developed and trained machine learning models for real-world applications. Gained hands-on experience with Python libraries such as Pandas, Scikit-learn, and TensorFlow.
- **Internship in Cyber Security:** SkillCraft Technology (1 month – from 1 July to 31 July)

Projects

- **C: Snake, Water & Gun Game, Guessing Number Game** - Created a command-line game where players attempt to guess a randomly generated number within a specified range.
- **Machine Learning: Sonar Rock Prediction, Real Estate Price Prediction** -Developed machine learning models with data preprocessing, feature engineering, and scaling. **Python: Flappy Bird, Space Dodges**- Technology used python, pygame and developed interactive games
- **Cyber Security: PassGuard – Password Strength Checker, Caesar Cipher Algorithm**- Technology used Python and Developed cybersecurity tools for password strength evaluation and text encryption/decryption.

Skills and Strengths

- **Programming Languages (Basic):** Python, C++, C
- **Other Technical Skills (Basic):** Machine Learning, DevOps, Cyber security
- **Soft Skills:** Teamwork, and problem-solving abilities
- **Core Subjects:** Machine Learning, Computer Network

Hobbies: • Playing cricket and kabaddi • Listening to music • Watching movies

