# Laxman Prajapat

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#### **EDUCATION**

| Degree                           | ${\bf Institute/Board}$                | CGPA/Percentage   | Year         |
|----------------------------------|--|-------------------|--------------|
| Bachelor of Computer Application | ons University of Rajasthan, Jaipur,   | 8.52/10 (Current) | 2023-Present |
| Senior Secondary                 | Rajasthan Board of Secondary Education | 80.20%            | 2023         |
| Secondary                        | Rajasthan Board of Secondary Education | 77.83%            | 2021         |

### WORK EXPERIENCE

Deloitte

Technology Virtual Intern

- Simulated real-world software development and platform engineering tasks
- Gained experience with problem-solving in a consulting environment
- Learned how tech teams operate in large-scale enterprise systems

## **PROJECTS**

#### • StockUpNa—Virtual Investment Learning Platform

Live Demo: https://stockupna-056b.onrender.com Source Code: https://github.com/LaxmanPrajapat3/StockUpna

- Risk-free stock trading practice platform with AI guidance.
- Developed a MERN stack web app using React.js, Tailwind CSS, Node.js, Express, and MongoDB.
- Enabled risk-free trading with a₹1,00,000 virtual balance and secure JWT authentication.
- Integrated real-time stock prices via Twelve Data API with interactive charts and analytics.

Jun 202**5** - Au**g** 202**5** 

Built AI-powered investment assistant using OpenAI API for personalized guidance.

- HomyWay Full-Stack Airbnb-Style Accommodation Platform
- Live Demo: https://homyway-jb6q.onrender.com/posts Source Code: https://github.com/LaxmanPrajapat3/Homyway
- Developed a full-stack web app using MongoDB, Express.js, Node.js, replicating core Airbnb functionalities
- Implemented secure user authentication and authorization with passport-local for login and signup features.
- Integrated MapTiler Cloud API for location-based accommodation search.

March 202**5**- May 202**5** 

- Applied data validation and adhered to security best practices throughout the application.
- OTHER PROJECTS
- $Sep\ 2024$   $Jan\ 2025$
- Graph Editor Tool, A GUI application to represent and visualize the most complex graphs and some of the algorithms like Bfs, Dfs and Articulation Points in a very meaningful and intuitive way through animation.
- Research Work, Working on Real world AmaZone dataset to Predict customer demand for re-manufactured products.
- Analysing the Electric Vehicle Routing Problem to develop an efficient approach for the routing of an Electrical Vehicle.

#### TECHNICAL SKILLS

- Frontend: React.js, HTML, CSS, Tailwind CSS, Bootstrap.
- Backend: Nodeis, MongoDB, Express, Mongoose MySOL.
- Programming Languages: C, JavaScript, Java, Python
- Software/Tools/libraries: Visual Studio, Git, Jupyter, Google Colab

#### KEY COURSES TAKEN

- ComputerScience Courses: Data Structure & Algorithm , Object Oriented Programming , DBMS, Operating System
- DataScience Courses: Machine Learning , DataMining

## HACKATHON PARTICIPATION & ACHIEVEMENTS

- Participated in multiple national and online hackathons, focusing on AI, ML, and full-stack web development projects.
- Led a team in A2HackFest and World Computer Hacker League delivering innovative solutions within tight deadlines.
- · Gained hands-on experience in collaborative problem-solving, rapid prototyping, and presenting projects to judges.
- Spearheaded end-to-end project development in competitive hackathons, from ideation to deployment.
- Collaborated with cross-functional teammates to build AI and full-stack web solutions.
- · Leveraged MERN stack, APIs, and AI tools to create impactful, real-world solutions.