Shivam Rawat

Email-id: shivamrawat92003@gmail.com

Mobile No.: 8287039364,

www.linkedin.com/in/shivamrawat911

ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
Sep, 2021 - Jun, 2025	B.TECH in Computer Science	Graphic Era University Dehradun	7.8 %
2021	C.B.S.E	Vanasthali Public school	82.5 %
2019	C.B.S.E	Vanasthali Public school	79.5 %

INTERNSHIPS

• Data Science Intern at Insignia Consultancy Solutions.

PROJECTS

- Full-stack eCommerce bookstore website: Developed a full-stack eCommerce bookstore website using the MERN stack (MongoDB, Express.js, React.js, Node.js) and Tailwind CSS. Built robust backend APIs for product management and user authentication, and created a responsive, modern frontend with React.js and Tailwind CSS.
- House Price Prediction Model: Designed and implemented a Machine Learning model for predicting House prices based on relevant features, demonstrating proficiency in data preprocessing, feature engineering, and regression analysis, trained and tested using KAGGLE dataset giving 83% accuracy.
- Multiple Disease Prediction System: Developed and implemented a predictive Machine Learning Medical Test application for diseases like Parkinson's, Diabetes and Heart, trained and tested using KAGGLE dataset giving 81% accuracy.

TECHNICAL SKILLS

- Languages Python (proficient), HTML /CSS /Java Script(proficient), C/C++ (proficient), Node, Mongo DB, SQL, PHP, Java, React JS
- Tools and Frameworks ANACONDA, VS-Code,
- Machine Learning Tools Pandas, OpenCV, scikit-learn, Numpy, Py-Torch, Matplotlib.

RESEARCH & PUBLICATION

- Patent published on Automative Object Detection WheelChair for Animals
- Patent published on METHOD FOR DISPENSING SANITARY PADS USING A SMART VENDING MACHINE

ACHIEVEMENTS

• National Service Scheme B and C Certificate holder.

EXTRA CURRICULAR ACTIVITIES

- **Vice President of CO-DEV (Coding and Development)** Club at GEHU, orchestrated a 1500+ participant Technical Fest (AARAMBH) and a 24 hour hackathon (Hack o Holic) with 600+ teams.
- **Squadron Leader of National Service Scheme** (Nov 2023, 2024): at GEHU, leading a team of volunteers Units in a national service scheme for social welfare and fostering the inner persona development.

KEY SKILLS AND STRENGTHS

- Critical Thinking
- Problem Solving Ability
- Discipline.
- Leadership Skills
- Team Player