

# BHAVYA PRATAP SINGH

bhavyapratap0506@gmail.com ◇ +91-8968524199

[LinkedIn](#) ◇ [GitHub](#)

## EXPERIENCE

### ML Engineer Intern at Rumine Labs

2024 - Present

- Developed an AI-Powered Conversational System, acting as a personal agent capable of managing digital chores.
- Built a Predictive AI Engine for Personalized Insights, leveraging user inputs and external data to generate tailored content.

## PROJECTS

### ICDMT 2024 Website

2024

- Developed for International Conference on Design and Manufacturing Technologies 2024
- Created a responsive and dynamic website for the conference, in collaboration with IIT Roorkee.
- [Go to Website](#)
- **Tech Stack : HTML, CSS, ReactJS, TailwindCSS, Javascript**

### Summer Analytics Capstone Project

June 2024

- Developed a fully functional AI Chatbot for real-time user support and order tracking.
- Enabled users to receive detailed updates on order delivery statuses.
- Integrated APIs for seamless communication between the chatbot and the order management system.
- **Tech Stack: ReactJS, TailwindCSS, API Integration, Javascript, Appwrite**

## EDUCATION

- **Punjab Engineering College, Chandigarh**  
Computer Science and Engineering

CGPA: 8.53

- **GMSSS - 35D, Chandigarh**  
Non-Medical

91.6%

- **Little Flower Convent School (CISCE)**  
High School

96.8%

## ACHIEVEMENTS

- **Bharatiya Antariksh Hackathon Grand Finalist**  
ISRO

August 2024

## EXTRACURRICULAR ACTIVITIES

- **Implementation Body Member (PEC ACM CSS)**  
Conducted workshops on Machine Learning and AI

July 2024 - Present

- **Organizing Committee**

2023

Organized the National Conference on Innovative Management Strategies in Business.

## CERTIFICATIONS

- Data Science and Machine Learning - Consulting and Analytics Club, IIT Guwahati
- Data Structure & Algorithms - Udemy

## SKILLS

- C++, Data Structures & Algorithms, Competitive Programming
- Python, Data Science, Machine Learning, Retrieval-Augmented Generation
- HTML, CSS, ReactJS, Javascript, Appwrite