

# Rishabh Yadav

+91-8953532942  
rishabhyadav70070@gmail.com  
rishab85\_soe@jnu.ac.in

GitHub  
LinkedIn

## EDUCATION

- Jawaharlal Nehru University, New Delhi** 2022 - 2026  
*Bachelor of Technology in Electronics and Communication Engineering* CGPA: 6.08/10
- Harihar Public School- Kulhanamau Sadar Jaunpur UP** 2022  
*Intermediate CBSE* Percentage: 86.8
- Ma Durga Ji Vidyalaya Siddiquepur Jaunpur UP** 2020  
*Matriculation CBSE* Percentage: 94.2

## EXPERIENCE

- Train Lingua** March 2025 - May 2025  
*Full Stack Developer* Remote
  - Built the frontend using React and CSS for a responsive design.
  - Created an Admin Blog Section to enable content management and streamlined publishing workflows.
  - Assisted in the deployment of the application using Vercel, ensuring a smooth and efficient production rollout.
- School of Engineering Official Website** Summer 2024  
*Project Intern* New delhi
  - Collaborated with Professor Ankit Jaiswal to design and develop the official School of Engineering, JNU, website from scratch.
  - Utilized Next.js and Tailwind CSS for the front-end and Prisma ORM for the back-end to deliver a modern, efficient, and scalable web application.

## PERSONAL PROJECTS

- Personal Portfolio Website** 2025
  - Tools & Technologies:** React, CSS, SCSS, Framer Motion, and Vercel
  - Integrated EmailJS for direct messaging via a contact form.
  - Added theme-based visuals and a music toggle for enhanced user engagement.
  - Fully responsive design, optimized for both desktop and mobile views.
- Health Management System** 2025
  - Tools & Technologies:** React.js, Tailwind CSS, Express.js, Twilio API, Supabase, EmailJS
  - Developed a healthcare web app during a hackathon to streamline appointment booking and virtual consultations.
  - Integrated Twilio API for video calls, EmailJS for automated notifications, and a location-based API to fetch nearby hospitals.
  - Implemented AI-powered medical diagnosis to provide personalized health tips and symptom-based recommendations.
  - Ensured secure authentication using Supabase, optimizing database queries for real-time updates.
  - Overcame challenges in API synchronization, geolocation accuracy, and real-time appointment management.
- CarbonFootprint** 2024
  - Tools & Technologies:** HTML, CSS, JavaScript, Chart.js, Figma
  - Created a dynamic, interactive web application that effectively calculates and visualizes carbon footprints, improving user engagement and data analysis.
  - Created predictive models for data analysis with practical applications.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C, C++, JavaScript, SQL  
**Developer Tools:** VS Code, Git, GitHub, Postman  
**Frameworks:** React.js, Express.js, Next.js  
**Soft Skills:** Problem-Solving, Team Collaboration, Leadership  
**Coursework:** Data Structures and Algorithms, Machine Learning, Computer Vision  
**Database/ORM:** Prisma ORM

## POSITIONS OF RESPONSIBILITY

- Placement Executive, JNU Placement Cell** Aug 2023 - Jul 2024

## ACHIEVEMENTS

- Solved 250+ DSA problems LeetCode 2023 - Present
- Problem Solving HackerRank Mar, 2024
- UAV, Simulators and Sensors Bootcamp organised by CDAC, Noida 17-22 Jan, 2024