# Raushan Kumar Gupta

# Profile

Motivated and diligent Computer Science and Engineering student with strong coding and problemsolving skills. I am passionate about continuous learning and eager to apply my knowledge through practical experience in projects, aiming to contribute effectively as a Software Development Engineer.

# EDUCATION

B.Tech(CSE) (2022-Present) CGPA: (9.08/10)

Amrita Vishwa Vidyapeetham, Bangalore, India.

Class 12th (National Education Board) GPA: (3.57/4)

National Infotech Secondary School, Birgunj Nepal

Class 10th (National Education Board) GPA: (3.7/4)

Sun Light Secondary School, Birgunj Nepal

# **PROJECTS**

# DevConnect: Professional Networking MERN Platform Github

- Built a full-stack MERN platform for networking with profile management and connection workflows.
- Integrated JWT-based authentication, secure REST APIs, and Redux for handling state and sessions.
- Created React components (Feed, Profile, Connections, Chat, and more) for a seamless, responsive UI.

#### MentorAi: AI-Powered Career Coach Platform Github

- Built a full-stack app with Next.js, Clerk and Prisma for secure onboarding, docs, and user dashboards.
- Used Gemini AI for ATS-friendly resumes, cover letters, and interview questions from real-time insights.
- Designed a responsive UI with Tailwind and Shaden UI, supporting theming, analytics, and PDF export.

# AI-Powered Symptom Checker (7) Github

- Developed an AI-powered chatbot for symptom analysis and healthcare guidance in regional languages.
- Used NLP to interpret symptoms in Hindi, Tamil, Bengali, and predict diseases accurately.
- Improved healthcare accessibility by enabling multilingual support for underserved communities.

# SKILLS

Programming Languages Web Development

Java (DSA), JavaScript, Python, SQL HTML, CSS, React.js, Node.js, Express, MongoDB,

Tailwind CSS

Tools & Technologies Core Competencies

Git, GitHub, AWS Foundation, VS Code DSA, OOP, DBMS, OS, Networking, Basic ML

## Certificates & Achievements

### • Machine Learning with Python – Coursera | • AWS Foundation – AWS Academy

- GeeksForGeeks rank under 15 in institute among 723 students
- Secured 2nd Runner-up position in AI-Arena Hackathon among 40+ competitive teams.
- Chancellor's Scholarship, a prestigious academic award provided for Undergrad studies