Shreya Raj Gupta

📞 +91-8889345211 | ✉ shreya.rg2k3@gmail.com | 📍 Jashpur, Chhattisgarh - 496331, India

EDUCATION

VIT Bhopal University, Bhopal 2022 – 2026
B.Tech - Computer Science Engineering with Specialization in Health Informatics Bhopal, MP

PROFESSIONAL EXPERIENCE

Eko Hand Jan. 2025 – Present
E-commerce (Startup) Remote
- Designed an intuitive UI/UX in Figma, ensuring a seamless and user-friendly experience.
- Conducted Website Traffic Analysis to understand user behavior, optimize navigation, and improve engagement.
- Analyzed traffic sources, conversion rates, and user journey to enhance website performance.

POSITIONS OF RESPONSIBILITY

Industry Conclave 24, VIT Bhopal 2024
Main Coordinator VIT Bhopal, MP
Organized 5+ keynote sessions and managed 1,000+ participants, improving event engagement by 35%.

Advitya 2025
Member of Organizing Team VIT Bhopal, MP
Contributed to planning and execution, supporting 5,000+ students.

Mozilla Firefox Club Feb 2024 – Present
Vice-President VIT Bhopal, MP
Managed a 50-member team, increasing club engagement by 40% through interactive events.

PROJECTS UNDERTAKEN

GeneCare
- Developed an ML-powered health informatics app predicting genetic risks with 85% accuracy.
- Enhanced user retention by 25% with personalized health insights.

NeuroMan: Early Detection of Neurodegenerative Diseases
- Built AI-based detection reducing misdiagnosis rates by 15%.
- Integrated real-time health data analytics, improving prediction efficiency.

Parko: Smart Parking, Smarter Travel
- Developed AI-powered parking reducing search time by 40%.
- Integrated QR-based verification and digital payments for streamlined experience.

SKILLS

- **Development:** Python, Java, MySQL, C/C++ (Arduino)
- **UI:** Figma, Canva, Photoshop, Adobe Express
- **Microsoft:** Excel, Power BI, Microsoft Access, Microsoft Fabric

EXTRACURRICULAR AND ACHIEVEMENTS

Main Coordinator, Industry Conclave 24, VIT Bhopal *2024*
- Led and coordinated a team of 15+ volunteers to successfully execute the Industry Conclave 24, attracting over 500 participants.

SIH 24 VIT Bhopal Internal Hackathon Finalist *2024*
- Advanced to the final stage of the Smart India Hackathon 2024 Internal Round by developing innovative solutions for real-world problems.

TCS CodeVita - Cleared Round 1, Participated in Round 2 *2024*
- Cleared Round 1 and participated in Round 2 of TCS CodeVita, showcasing strong coding skills and problem-solving abilities.

Health Hackathon - Conducted by VIT Bhopal & John Hopkins *2025*
- Collaborated in a health-focused hackathon to develop a prototype aimed at improving healthcare solutions using emerging technologies.

SolVIT Hackathon - Cleared Rounds 1, 2, and Participated in Round 3 *2025*
- Successfully cleared Rounds 1 and 2 of the SolVIT Hackathon and advanced to Round 3 with a full-stack web application.

Dance Performances at University and School Level
- Performed in multiple dance events at university-level cultural programs and competitions.
- Actively participated in school-level dance performances, showcasing talent in various cultural events.