SHREYA SETH

sethshreya18@gmail.com • www.linkedin.com/in/seth-shreya • 9171173881

Profile

Results-driven B.Tech undergraduate skilled in Java, DSA, and ML. Adept at collaborating with cross-functional teams to deliver high-quality solutions. Strong problem-solving and analytical skills, with the ability to work in dynamic environments.

Professional Experience

Sales Intern, KwikTwik May 2023 - June 2023

- Established and maintained relationships with 50+ small-scale businesses, driving lead generation and business growth.
- Assisted in developing sales strategies and improving client outreach.
- Contributed to product presentation effectively showcasing key offerings to potential clients.

Educational Qualifications

Shri Ramdeobaba College of Engineering & Management, Nagpur (MH)

B.Tech in Computer Science & Engineering (AIML) | Expected 2026 Current CGPA: 9.14

Joy Senior Secondary School, Jabalpur (MP)

CBSE Class 12 | 2022 | 92.4% CBSE Class 10 | 2020 | 93.8%

Achievement

Second Runner-Up – Tech Horizon 2025 Hackathon

Secure Second Runner-Up position at '*Tech Horizon - The Code Fest Hackathon at KKWIEER, Nashik*'. Developed 'an AI & Blockchain-powered platform' to enhance funding transparency for charitable donations, ensuring secure, verified transactions and minimizing fund misuse.

• Research Paper Publication – IEEE PuneCon 2024

Published a research paper on 'Fake Image Detector Using ML' at IEEE PuneCon 2024. The project leverages Deep Learning, Image Processing, MTCNN, ResNet50, and Grad-CAM to detect and classify manipulated images, providing heatmaps indicating areas of alteration.

Projects

Resume Parser System

Developed a resume analysis tool using NLP, Streamlit, and DBMS, which evaluates resume(s) by providing a score, statistics, and personalized recommendations. It is designed for two user roles: Candidate and Admin, enabling structured resume assessment and feedback.

Movie Recommender System Using ML

Built a machine learning-based recommendation system using cosine similarity to suggest movies based on user preferences. Implemented content-based, collaborative, and hybrid filtering techniques to improve recommendations. Developed as a Streamlit web application for an interactive user experience.

Positions of Responsibility

Joint Secretary, Altronix

Led a 20+ member team, overseeing event planning and execution. Successfully organized Xpression' 25 (3-day cultural event) and Safar' 25 (4-day cultural event) with a footfall of over 1500+.

Social Media Lead, theDevArmy

Elevated social media growth and community engagement by 20%. Transitioned from a Design Team Member to Social Media Lead. Handled several social media platforms for the community.

Core Member, Technology & Business Incubator, RCOEM

Organized 3+ entrepreneurial events, providing students a platform to pitch ideas and facilitating funding of up to ₹6 lakh.

Core Member, REEF, RBU

Contributed to organizing environmental awareness events and initiatives within the college.

Certifications

Nvidia: Fundamentals of Deep Learning

Completed an in-depth course on Deep Learning fundamentals, covering neural networks, optimization techniques, and model deployment for Al-driven applications.

AICTE Eduskills: Zero Trust Cloud Security Virtual Internship

Gained hands-on experience in Zero Trust Architecture, cloud security principles, network segmentation, and access control mechanisms through a structured 10-week virtual internship.

Zscaler: Zero Trust Certified Associate (ZTCA)

Earned certification in Zero Trust Security, demonstrating expertise in secure network architectures, identity verification, and cybersecurity best practices.

• Cisco Networking Academy: Data Analytics Essentials

Acquired foundational knowledge in data analytics, statistical analysis, and data visualization, focusing on real-world applications in business and technology.

• Cisco Networking Academy: Networking Basics

Learned the fundamentals of computer networking, including network protocols, IP addressing, routing, and switching, essential for understanding modern network infrastructures.

Extracurricular Activities

- Assisted in organizing the college's annual fest, managing event coordination and logistics to ensure a successful large-scale event.
- Played an active role in welcoming and guiding first-year students, helping them transition smoothly into college life through mentorship and orientation activities.
- Volunteered in Zomato Feeding India Program in Jabalpur, an initiative to combat hunger, contributing to food distribution efforts for underprivileged communities.