Deep Makadia

Jamnagar | deepmakadia20@gmail.com | +91 94092 97083

deepmakadia.godaddysites.com | linkedin.com/in/deep-makadia2012

Profile Summary

Motivated and detail-oriented computer science student with experience in project management, team leadership, and financial operations. Skilled in delivering innovative solutions, managing consumer-focused projects, and maintaining financial accountability as the treasurer of ACM. Looking for opportunities to drive impactful projects and organizational success.

Education

Institute of Technology Nirma University, B.tech in Computer Science　　　　Sept 2022 – June 2026
- CPI: 7.72/10
- **Coursework:** Data Structure and Algorithm, Database Management, Object-Oriented Programming, Software Requirement Analysis, and Software Testing.

Institute of Management Nirma University, Minor in Marketing　　　　July 2024 – June 2026
- **Coursework:** Consumer Decision Making, 7p's of Marketing, Service Marketing, International Marketing, Consumer Perception, and Consumer behavioral model.

Experience

Treasurer, ACM Student Chapter Nirma University, Ahmedabad　　　　July 2024 – current
- Managed finances and budgets for club events, including an expert talk session.
- Oversaw fundraising and sponsorship efforts, securing resources for successful events.
- Ensured accurate financial records and efficient resource allocation.
- Managing and organizing the events efficiently.

Web Design Intern – React JS, BrainyBeam Info-pvt.ltd., Ahmedabad　　　　May 2025-June 2025
- Worked on live projects involving front-end development using React JS.
- Gained hands-on experience in web design principles, component-based UI architecture, and responsive design.
- Collaborated with development teams in an agile environment to build and enhance user interfaces.

Languages

- Gujarati
- English
- Hindi

Certificates

Project Management Foundation By Microsoft	Feb 2025
MINeD Hackathon 2025	Feb 2025
Problem Solving (Intermediate) Skill test	sep 2024
Fulbright Programme by United Latino Student Association	Jul 2024
Cyber Security And Ethical Hacking	Dec 2022

Skill

- Project Management
- Data science & data analysis
- Strategic Planning
- Budgeting And Financial Management
- Team Leadership
- Communication And Collaboration
- Database And Risk Management
- Problem Solving And Decision Makin
- Object Oriented Programming in Java
- Operating System(Ubuntu,Microsoft)

Projects

MINDeD hackathon 2025

- Lead a team in developing an ML model for malware classification using behavioral and structural attributes. Directed dataset preprocessing, feature extraction, and model optimization. Implemented XGBoost, achieving 91.77% training and 88.87% testing accuracy while efficiently handling large-scale data challenges.

Brainboost: AN AI-powered Student learning Tool

- In this project, I focused on fake company management by constructing a dummy company using core concepts from marketing management and consumer behavior. The scope of the project was limited to building a detailed report; no practical implementation or model development was undertaken.

Netflix Titles Dataset Analysis

- Conducted an end-to-end data analysis project using Python (Pandas, Seaborn, Matplotlib) on 8,000+ Netflix titles to uncover content trends, genre distribution, regional contributions, and viewer preferences. Performed preprocessing, EDA, statistical testing (Z-score, T-test, ANOVA), and derived strategic insights for content optimization.
  Link: Repository Link

Job Salary Dataset Analysis

- Performed end-to-end analysis on a job salaries dataset, including data cleaning, exploratory data analysis (EDA), and statistical modeling. Extracted insights into salary trends across industries, job titles, experience levels, and locations. Created visualizations to communicate findings and proposed actionable recommendations to optimize hiring strategies.
  Link: Repository Link

Uber Survey Analysis

- Conducted a SERVQUAL-based survey to assess Uber's service quality and designed a service blueprint to map the customer journey, frontstage interactions, and backstage processes. Analyzed service gaps in reliability, responsiveness, and assurance, providing data-driven recommendations to enhance customer experience and operational efficiency.

Technologies

Languages: C++, C, Java, SQL, Python

Software: Jira, Wrike, Microsoft 365, SPSS