

EDUCATION

Vellore Institute of Technology

Bachelor of Technology (CSE) CGPA: 8.45

Bhopal, India

September 2022 - May2026

SKILLS SUMMARY

- **Programming:** Java, Python, SQL, HTML, CSS, JavaScript
- **Frameworks/Libraries:** Git, React.js, Node.js, MongoDB, Express.js
- **Relevant Coursework:** Database Management System, Operating System, Computer Networks

WORK EXPERIENCE

INSTAGRAM BRAND ANALYSIS | DATA ANALYST INTERN | PRATINIK INFOTECH | [LINK](#)

April 2024 – June 2024

- Automated data collection from Instagram using Python, reducing manual effort by 30%
- Analyzed user engagement with Python scripts, increasing interactions by 25%
- Collaborated with cross-functional teams to improve social media ROI by 20% through data-driven insights.
- Conducted competitor engagement analysis, identifying opportunities that led to a 15% market share growth.

PROJECTS

Dynamic Survey Creation & Response App (MERN Stack) | [LINK](#)

March 2025 - April 2025

- Developed a MERN stack survey app with real-time form creation and responses.
- Enabled dynamic question rendering and user-specific response tracking for personalized survey flow.
- Used MongoDB and Express APIs for efficient data handling.

Instagram Brand Analysis | [LINK](#)

April 2024 - June 2024

- Gathered data from Instagram for Apple, Samsung, and Google, analyzing 50+ posts for each brand.
- Analyzed 1000+ user comments to determine sentiment towards each brand.
- Created 20+ visualizations using Power BI to present engagement metrics and trends.
- Technologies Used: Python, instagrapi, pandas, Power BI.

CERTIFICATES

Oracle Java Foundation Associate | [LINK](#)

April2025

- Strengthened foundational knowledge of Java including object-oriented principles and syntax.
- Proficient in developing, debugging and testing Java applications.

SmartBridge Full Stack (MERN) with MongoDB Developer Certification | [LINK](#)

April2025

- Skilled in building full-stack web apps using MongoDB, Express.js, React, and Node.js.
- Experienced in developing RESTful APIs and responsive UIs.

Journey to Cloud: Envisioning Your Solution by IBM SkillsBuild | [LINK](#)

March2025

- Learned core cloud concepts and IBM Cloud services.
- Explored use cases for designing scalable cloud solutions.