

Akhil Reddy Ganta

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SUMMARY

Information Technology student with strong foundations in programming, databases, and web development. Skilled in Java, SQL, Spring Boot, and React.js with full-stack project experience. Active ACM member with leadership exposure, aspiring to build efficient and scalable applications as a Software Engineer.

SKILLS

Technical Skills	C , JavaScript , Python, Java, Data Structures and Algorithms (DSA), HTML, CSS, WordPress
Frameworks	React, Node.js, Springboot
Tools and IDEs	Git, GitHub, JetBrains IDEs
Databases	MySQL, MongoDB Atlas
Core Strengths	Problem Solving, Team Collaboration, Time Management, Leadership

PROJECTS

Hospital-Management-System

[Link to Demo](#)

Designed and developed a comprehensive application to streamline hospital operations.

Key features include:

- Patient registration, appointment scheduling and medical records management
- **User (patients)** – Register online, book appointments, and access medical history
- **Doctor** – Manage patient records, prescriptions, and schedules
- **Admin** – Oversee hospital operations, staff management, and reporting

Budget-Brain

[Link to Demo](#)

Designed and developed a personal finance management application with interactive graphs and reports to simplify financial planning.

Key features include:

- **EMI & SIP Calculators** – Estimate loan repayment schedules and Plan investment returns
- **Portfolio Tracker** – Monitor investments and performance
- **Expense Tracker** – Manage and categorize spending
- **Stock News Integration** – Stay updated with financial market insights
- **To-Do Manager** – Track tasks and reminders alongside financial goals

EDUCATION

2023 - present	B-Tech at <i>Vasireddy Venkatadri Institute of Technology</i>	(CGPA: 8.86/10)
2021 - 2023	Class 12th at <i>Narayana Junior College</i>	(GPA: 9.58/10)
2021	Class 10th at <i>Narayana High School</i>	(GPA: 10.0/10)

ACHIEVEMENTS & CERTIFICATIONS

- Programming in Java Certification – NPTEL
- Joy of Computing Using Python Certification – NPTEL
- Java Certification – Infosys Springboard
- Selected for Internal Hackathon (College Round), Smart India Hackathon 2025
- Active Member of Association for Computing Machinery (ACM)