

NAVYA PASUNURI

+91 9502268922 — navyapasunuri06@gmail.com — [LinkedIn](#) — [GitHub](#)

Objective

Computer Science undergraduate with strong foundations in Data Structures, Algorithms, and full-stack development. Seeking a Software Development / Java Internship to build scalable applications and gain industry experience.

Education

B.Tech in Computer Science

Expected 2027

Rajiv Gandhi University of Knowledge Technologies, TS, India

CGPA: 8.87/10

Pre University Course (MPC)

2021 – 2023

Rajiv Gandhi University of Knowledge Technologies, TS, India

CGPA: 9.83/10

Skills

Programming Languages: Java, C, Python, HTML, CSS, JavaScript

Frameworks/Libraries: React.js, Node.js, Express.js, NumPy, Pandas

Databases: MySQL

Developer Tools: Git/GitHub, VS Code

Academic Coursework: Data Structures, Operating Systems (Windows, Unix/Linux), Computer Networks, OOP, DBMS

Certifications: Generative AI (Microsoft), Artificial Intelligence (Infosys Springboard), Data Structures & MySQL (Great Learning)

Projects

Placement Readiness Tracker-AI powered Web Application

[Project Link](#)

- Designed an AI-powered platform to assess end-to-end placement readiness of CSE students by integrating coding practice, aptitude tests, soft skills training, and mock HR interviews.
- Implemented role-based coding challenges, AI-driven aptitude generation, communication chatbots, and automated readiness scoring with visual analytics dashboards for placement officers.
- Tech Stack: React.js, Node.js / Spring Boot, REST APIs, PostgreSQL / MongoDB, NLP models, Recharts / D3.js.

Library Management System (Website Project)

[Project Link](#)

- Developed a full-stack web application to manage book cataloging, user registration, issue/return tracking, and fine calculation.

E-commerce Website

[Project Link](#)

- Developed a React-based e-commerce web application with product listing, cart management, and login features.
- Used Context API for state management and plain CSS for styling.

Leadership

- **Class Representative, RGUKT Basar** – Represented student body, coordinated between faculty and students, and facilitated academic and administrative communication.

- **Team Leader, Organizational Leadership Innovation (Wharton School)** – Led a cross-functional team to develop innovative strategies, fostering collaboration and creative problem-solving.