

P A Keertana

pakeertana90@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#) | +918618338400

Education

A J Institute of Engineering and Technology – Bachelor of Computer Science and Engineering

CGPA: 9.00

Expected July 2026

Objective

Enthusiastic software engineering student with strong academic performance. Seeking a position in a company where I can grow and ready to put all my learning into a test.

Projects

Pet-Adoption Management System | Netbeans, Java, MySQL

- Developed an application which allows the users to adopt a pet based on their budget easily.
- Implemented a user-friendly interface for easy bill calculation by entering total amount and number of pets.

Student Career Assistant Chatbot | Python, Gradio, Google Gemini API

- Developed a Gemini-powered AI chatbot that offers career guidance exclusively to engineering and management students, using prompt engineering and keyword filtering to maintain topic relevance.
- Built and deployed a real-time conversational UI with Gradio on Google Colab, enabling seamless interaction and dynamic career support.

Certifications

- Completed certification in Web-development and Java-System Tron
- Successfully obtained certificates in SQL and Python-Infosys Springboard

Volunteer Experience/Extracurriculars

National Service Scheme

July 2023 - present

- Active member of NSS and participated in all activities.
- Volunteered as many public programs apart from the syllabus.

Data Science Team Member, Google Developer Groups

November 2024 - present

- As a member actively participated in the workshops conducted.
- Driving juniors into data science and made them get some insights.

Joint Treasurer, College Open Source Community

September 2024 – June 2025

- Managed cash flow exceeding lakhs with zero errors.
- Conducted programs through our association through initiatives.

Skills

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

Databases: MySQL

Tools/Technologies: Git, Eclipse, Netbeans, Jupyter Notebook

Soft Skills: Leadership, Communication, Quick Learner, Time Management