

PARACHURU PADMA SANJANA

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Career Objective

Aspiring software engineer with a solid foundation in computer networks, databases, and web development. Seeking opportunities to utilize technical and soft skills in dynamic environments to contribute to impactful projects and continuous learning.

Education

Presidency University

Bachelor of Engineering in Computer Science and Engineering

Expected Jan 2025

Bengaluru, India

Sree Siddarameshwara Polytechnic

Diploma in Engineering (XII)

August 2021

Tiptur, India

Govt Girls High School

X

April 2019

Tiptur, India

Experience

Intern

Aug 2023 – Present

AjursInsights Consultancy Firm

Remote

- Roles: Web development, content writing.
- Description: Developed an AI model that processes textbook data to automatically solve user queries using Natural Language Processing techniques.
- Responsibilities: Build and maintain back-end and front-end components of web applications.

Skills

Technical Skills

Python

HTML, CSS, JavaScript

MySQL

System Testing

Operating Systems

Computer Networks

Soft Skills

Communication

Teamwork

Time Management

Leadership

Critical Thinking

Adaptability

Projects

Automatic Student Attendance System

- Built a contactless attendance system using Arduino Uno and RFID technology, allowing students to scan RFID cards to mark their attendance automatically. Added real-time absentee alerts for better attendance management.
- Technologies Used: Arduino Uno, C++, RFID
- Responsibilities: Team leader, Circuit design, System integration

Product Store Website

- Developed a fully functional product store website that allows users to explore and shop across various categories, including phones and electronic items.
- Technologies Used: MongoDB, Express.js, React, and Node.js (MERN stack)
- Responsibilities: Developing the front-end and back-end of the website

Certifications

Introduction to Cyber Security, SimpliLearn

Power BI for Beginners, SimpliLearn

Introduction to Cloud Computing, SimpliLearn