

PANCHAKARLA LEELA SAI RAM

Bangalore, Karnataka

+91-8431093637

sairampanchak@gmail.com

Leelasairam03

Panchakarla Leela Sai Ram

Profile

Detail-oriented Computer Science and Engineering student with a strong foundation in software development, problem-solving, and modern technologies. Enthusiastic about contributing to diverse technical roles and creating impactful solutions across various domains.

Education

KVG College of Engineering

B.E. in Computer Science & Engineering (AI & ML), Overall SGPA: 8+

Nov 2022 – June 2026

Sullia, Karnataka

Sri Chaitanya

Class XII (CBSE), Percentage: 80%

2021 – 2022

India

The Oxford English School

Class X (SSLC), Percentage: 94%

2020

India

Experience

Research Analyst Intern

ExuBrandD

June 2025 – Present

Mangalore

- Conducted user surveys and gathered actionable insights for business strategies.
- Analyzed complex datasets to identify trends and recommend solutions.
- Collaborated with cross-functional teams to enhance product strategies.
- Recognized as “Best Intern of the Week” for significant contributions.

Projects

Real Estate Management System

Client Project

- Built a client-facing web application to manage listings, property data, and transactions using Node.js, MySQL, and a responsive UI.

Disease Diagnosis Chatbot

Academic Project

- Developed a Flask-based chatbot using Gemini API to analyze symptoms and offer health-related suggestions.

Object Detection using YOLO v3

Personal Project

- Implemented an object detection system to identify real-time objects in images and videos using YOLO v3.

Technical Skills

Languages: Python, C, Java, JavaScript, R

Web Technologies: HTML, CSS, Node.js, Flask

Databases: SQL, MySQL

Tools/Frameworks: TensorFlow.js, Power BI, Tableau

Concepts: Data Structures & Algorithms, Machine Learning

Cloud: AWS (Learning Phase)

Leadership & Activities

President – Cognex Club, KVGCE (2025): Led workshops, hackathons, and peer mentoring.

Technical Lead – Cognex Club, KVGCE (2024): Managed team-based software projects and knowledge sessions.

Lab Manual Author: Created official lab guides for AI and Machine Learning courses.

Hackathon Participant: Built real-world projects in national-level technical competitions.

Certifications & Courses

Responsive Web Design – freeCodeCamp

Python Programming – NPTEL

Cloud Computing with AWS – Udemy (Ongoing)

DSA using Python – SWAYAM

Generative AI – Udemy (Ongoing)