Pacharu Lakshmi Kanth

 Epurupalem, Chirala, Bapatla District, Andhra Pradesh ✉ lakshmikanthpacharu@gmail.com 📞 7013679035

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Education

B.Tech - Computer Science and Engineering   June 2023 – Ongoing
KL University
- CGPA: 9.61

Intermediate Education   October 2021 – May 2023
Sri Medhavi Junior College
- Percentage: 97%

Board of Senior Secondary Education   June 2020 – August 2021
Sri Geethanjali High School
- Percentage: 100%

Experience

Social Internship   June 2024 – August 2024
SAC, KL University - Guntur
- Conducted a field study on rural irrigation practices, surveyed 20+ farmers, identified key challenges, and proposed sustainable solutions to improve water management.

Skills and Qualifications

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

Web Development Tools: Node.js, Git, GitHub, VIsual Studio Code, Express.js

Full-Stack Development: Spring Boot, MERN Stack(MongoDB, React, Node.js)

Databases: MongoDB, MySQL, PostgreSQL

Projects

Car Rental System   February 2025 – Ongoing
Developed using MERN Stack
- Building a scalable and efficient car rental system that allows users to search, book, and manage car rentals online.
- The system features an admin dashboard, user authentication, payment integration, and real-time availability tracking.
- Technologies: MongoDB, Express.js, React.js, Node.js

Soft Skills

- Problem-Solving, Self-Learning, Team Collaboration, Adaptability, Communication, Leadership

Hobbies

- Reading Books
- Browsing the Internet
- Learning to Code

Extracurriular Activities

School of Competitive Coding: Actively participating in coding challenges and competitive programming contests. Developed problrm-solving skills through platforms like Codeforces, Leetcode, Codechef and HackerRank.