

Pajjuri Saranya Durga

+91 9666233271 | saranyadurga09@gmail.com |  GitHub |  LinkedIn | [Protolio](#)

Education

(LBRCE) Lakireddy Bali Reddy College of Engineering | 9.66

Jul 2022 - Present

Bachelor of Technology (BTech) | Computer Science & Engineering (CSE)

Sri Sarada Junior College | 9.73

Jun 2020 - Mar 2022

Intermediate | Maths, Physics, and Chemistry (MPC)

Thrividha E.M High School | 10

Jun 2019 - Mar 2020

10th (X) | Secondary School Certificate (SSC)

Skills

Programming: C, Java, Python

Web Technologies: HTML, CSS, JavaScript

Database: SQL, MongoDB

Cloud Platform: AWS Cloud Practitioner

Experience

Edunet Foundation

May 2024 - Jun 2024

Artificial Intelligence And Machine Learning Intern

- Completed a 6-week AI and ML internship focusing on machine learning techniques
- Developed a sentiment analysis model that classified customer sentiment based on restaurant reviews.

Biztron softtech

Jun 2024 - Jul 2024

MERN Stack Intern

- Completed a 4-week internship focused on MERN stack technologies
- Developed a full-stack web application project, applying practical knowledge to real-world scenarios.

Projects

Grocery Website

Jun 2023

- Developed a grocery website using HTML, CSS, and JavaScript, ensuring a responsive and interactive front-end design.
- Implemented Java servlets to manage dynamic data and handle user interactions in the backend

Technologies: HTML, CSS, JavaScript, JDBC, Servlets

Disease Prediction System

Jun 2025

- Developed a machine learning-based disease prediction system using Python, scikit-learn, NumPy, and Pandas.
- Predicted diseases like diabetes, heart disease, and Parkinson's with high accuracy.
- Built an interactive Streamlit-based UI for real-time predictions based on user input.

Technologies: Python, Pandas, NumPy

Certifications

[TechAFrontEnd Development Foundation Certification](#)

- Infosys Springboard – Completed
- Gained hands-on experience in HTML5 and CSS3, including responsive design, forms, banners, transitions, transformations, and animations.

[TCS iON Career Edge - Young Professional](#)

- Completed training on communication, resume writing, interview skills, business etiquette, IT fundamentals, and an overview of artificial intelligence.

Achievements

- Attended a four-day Pragati program at Infosys SEZ Campus, Hyderabad.
- Finalist in the 24 hours Hackathon conducted by VNR College , Hyd.
- Earned Elite+Gold Certification in Internet of Things(IOT) from Nptel.
- Served as Student Coordinator for department event in Lakshya2k24 at LBRCE College.
- Received Mert Scholarship and Certificate for academic excellence.

Coding Profiles

Codechef: [saranyadurga](#) Leetcode: [saranya_durga09](#)