# PEDHABUDHI ARAVIND

8519881965 | sagararavind87@gmail.com | LinkedIn

#### **ABOUT ME**

I am a dedicated and motivated Computer Science student with a strong passion for technology and problem-solving. I approach challenges with efficiency, creativity, and a growth mindset. Committed to continuous learning, I strive to deliver high-quality work in both team-based and independent settings. I strongly believe in transparency, fairness, and ethical collaboration.

#### **EDUCATION**

**Malla Reddy University,** Hyderabad, Telangana Bachelor of Technology in Computer Science CGPA 9.02 (Current)

Expected July 2026

Narayana Jr Collage, Hyderabad, Telangana Intermediate in Physics, Chemistry, Mathematics Score:98.5% 2020 - 2022

P.N.M. High School, Hyderabad, Telangana

2020

Secondary School. CGPA: 10

### TECHNICAL SKILLS

Programming Languages: Java, JavaScript, Python

Web Development: HTML5, CSS3, Java Script, Bootstrap, React JS, Node JS, Express JS, MongoDB, MySQL, SQLite

Software/Tools: Git, GitHub, AutoCAD

# **PROJECTS**

## **Sports Facility Reservation System**

Mar 2025

GitHub: https://github.com/2211cs010458/Sports facility reservation-System

- Developed a full-stack Sports Facility Reservation System using the MERN stack (MongoDB, Express.js, React, Node.js) with role-based authentication for admin and users.
- Implemented dynamic facility slot management, allowing admins to create, edit, and monitor bookings in real time.
- Enabled secure user login and registration with JWT-based authentication and access control tailored to user roles.
- Designed a responsive and user-friendly UI with React and professional CSS for seamless booking experiences across
  devices.

FuelX June 2024

GitHub: https://github.com/VarunHarinath/Arvind-Project--test\_mode

- An on-demand fuel delivery system using the MERN stack (MongoDB, Express.js, React, Node.js), revolutionizing traditional refueling by bringing fuel directly to users' locations.
- Created a responsive UI with CSS, ensuring performance and accessibility, while following best practices with Prettier, and
- Implemented fake payment in the application using razor pay
- Provided users with an automated acknowledgment slip upon successful fuel booking for order confirmation

InspireX Dec 2023

- Developed InspireX, a motivational web app using Python and Django to support personal growth and habit formation.
- Implemented user authentication, goal tracking, and dynamic content delivery for a personalized user experience.
- Designed a clean, responsive UI to enhance engagement and usability across devices.

### **Netflix Clone (Home Page)**

Aug 2023

• Developed a responsive Netflix homepage using HTML and CSS.

### **CERTIFICATIONS**

**Programming Fundamentals** 

**Python Basics** 

Introduction to relational Databases

Artificial Intelligence Fundamentals