

PRADEEP V

WEB DEVELOPER

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KRISHNAGIRI

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pradeep-portfolio

EDUCATION

BACHELOR OF TECHNOLOGY

KONGU ENGINEERING COLLEGE
INFORMATION TECHNOLOGY
CGPA-6.77
2023 - 2026

DIPLOMA IN COMPUTER TECHNOLOGY

KONGU POLYTECHNIC COLLEGE
Percentage-91.23
2020 - 2023

SECONDARY SCHOOL

SRI SATHYA SAI MATRIC HR.SEC
SCHOOL
Percentage-90.1
2019 - 2020

SKILL SET

- Language: C, Python
- Front End: HTML, CSS, JS
- Frame work: React JS
- Back End: Node JS
- Data base: MongoDB, SupaBase

AREA OF INTEREST

- Web Development
- DBMS

CERTIFICATION

- AWS(Amazon Web Services)

SOFT SKILLS

- Team Work
- Problem Solving
- LeaderShip
- Adaptability
- Creativity

HOBBIES

- Volunteering
- Traveling
- Fitness
- Drawing & Painting
- Listening Music

CAREER OBJECTIVE

I can contribute my knowledge and grow with the team, while embracing opportunities to acquire new skills, overcome challenges, and achieve both personal and organizational success.

PROJECTS

SPORTS CONNECT

2024

- GITHUB LINK : github.com/PRADEEP-VELLIRASAN/Sports-Connect
- Technology : HTML, CSS ,Java script , MongoDB.
- We are build an unique platform where sports persons and sports associations can easily connect and grow together. This platform will help players create their own profiles by adding their achievements, certificates, and performance videos.

AIR QUALITY MONITOR

2025

- GITHUB LINK : github.com/PRADEEP-VELLIRASAN/Air-Quality-Monitor
- Technology : React, SupaBase.
- Sensors used : ESP32 Microcontroller, MQ-6, MQ-135, DHT11
- An IoT system that tracks air quality (CO2, gas, temperature, humidity) in real-time. Sends SMS alerts and shows data on a simple dashboard.

CROP ROTATION PLANNER

2025

- GITHUB LINK : github.com/PRADEEP-VELLIRASAN/Crop-Rotation-Planner
- Technology : React, Python, SupaBase.
- A crop rotation planner is a tool or system that helps farmers and gardeners plan the sequence of different crops to be grown on the same land over time, improve soil health, manage pests and diseases.

WEATHER FORECASTING

2024

- GITHUB LINK : github.com/PRADEEP-VELLIRASAN/Weather-Forecasting
- Technology : React , MongoDB
- Weather forecasting is the process of predicting the weather for a specific place and time using scientific methods. It helps people know if it will be sunny, rainy, windy, cloudy, or stormy in the coming hours or days.

INTERNSHIP

WEB DEVELOPMENT

InternPe (1 months , online)

Completed a web development internship where I learned HTML, CSS, and JavaScript by building responsive websites and UI projects

ACHIEVEMENTS

- Secured Second Prize in Devforge Hackathon at KEC.
- Got setected in KEC Hackathon 2025(Inter-college) at KEC.
- Got setected in Smart IndiaHackathon 2024(Inter-college).
- 2020-2022 as Cadet("Senior Division")
- Best CadetAward- Kongu Polytechnic College for the Academic year 2022-2023
- 2022-2023 Ranked as CUO("Cadet Under Officer") NCC Senior Division
- Completed NCC "B" & "C" Certificate Exam