PRADEEPKUMAR M

6369444678 • pradeepkumarmurugesan26@gmail.com • LinkedIn

SUMMARY

I aspire to establish a dynamic and challenging career within a forward-thinking organization that fosters innovation and professional growth. My goal is to attain excellence in the fields of programming and software development by continuously refining my skills, expanding my knowledge, and demonstrating unwavering dedication, perseverance, and hard work.

TECHNICAL SKILLS

- **Programming Languages:** Java,Python,C HTML, CSS,Javascript, MS Application
- **Web Technologies:** React, Bootstrap
- **Cloud, Networking & DSA:** Basic Cloud Computing, Networking Fundamentals, Data Structures & Algorithms (DSA)
- **Soft Skills:** Problem-Solving Skills, Multi-Tasking, Communication, Teamwork & Collaboration

PROJECTS

Enhancing Automated Document Verification Systems : Using Centralized Databases And Hashing Concepts   Dec 2024 - Present

A Web Application Project   *Python, HTML, CSS*

- Developed a web-based application to authenticate and validate official certifications issued by governmental authorities. The system employs advanced cryptographic techniques to generate unique hash values for each certificate, ensuring enhanced security and transparency.

Automated irrigation system based upon crops   Dec 2024 - Present

A Web Application Integrated With IOT   *C, HTML, CSS,Javascript*

- Irrigation the crops throught by the web application to reduce the intervention of time

WORKSHOPS

KCG College Of Technology   Mar 2023
National Conference on Integration of AI and IOT.

Smart India Hackathon'23 Finalist.   Dec 2023
Designed a Automatic Irrigation System for Agricultural Irrigation Problem

EDUCATION

Paavai Engineering College   Dec 2021 - May 2025
B.E - Computer Science and Engineering pursuing with 8.28 CGPA out of 10.00

Rasi Higher Secondary School   Jun 2020 - May 2021
12 th Graduate- 86 Percentage

Rasi Higher Secondary School   Jun 2020 - May 2021
10 th Graduate- 79 Percentage

CERTIFICATIONS

- Java Master-Udemy
- Front-End Web Development