



KEERTHIMULLAIVASAN

69, Alamarath Street,
Annavaiva, Head post office,
Karur, 639001

✉ kerthish181.s@gmail.com

in <http://linkedin.com/in/keerthimullaivasan>

🌐 <https://github.com/keerthish181>

OBJECTIVE

A tech enthusiast who sees code as creativity in motion—keen to blend the logic of AI with the design of the web to build smarter, more human-centered solutions.

TECHNICAL SKILLS

- Java
- C
- Python
- Web Development
- Data Structures & Algorithms
- OOPs Concept in Java

SOFT SKILLS

- Problem Solving
- Passionate Learner
- Communication Skills
- Time Management
- Team Work

CERTIFICATIONS

- Advanced Software Engineering Job Simulation from Forage.
- HTML, CSS & JavaScript from Udemey
- Azure Skill test and Azure Fundamentals from Microsoft Azure
- Cybersecurity Threat Landscape from LinkedIn.

EDUCATION

2023-2027

KARPAGAM INSTITUTE OF TECHNOLOGY

- Bachelor of Engineering (Computer Science & Engineering)
- CGPA: 7.6

2021-2023

TRINITY INTERNATIONAL SCHOOL

- HSC
- Percentage: 70%

2020-2021

MANCHESTER INTERNATIONAL SCHOOL

- SSLC
- Percentage: 60%

PROJECTS

SMART IRRIGATION SYSTEM

Designed and developed a smart irrigation system integrating Multiple environmental sensors into a centralized controller using ESP32, enabling real-time data monitoring and remote control of Water pumps through a unified web and mobile application.
Certified by: Ministry of MSME, Govt. of India

Smart Resume Analyzer and Carres Intelligence Platform

Developed a cloud-hosted resume analysis platform using Python and Flask that extracts skills, projects, internships, and accurately classifies domains across engineering, commerce, arts, and creative fields. Implemented realistic ATS scoring, job recommendations with salary and location insights, skill-gap analysis, course recommendations, and downloadable career reports, deployed as a production-ready web application.

<https://smart-resume-analyzer-q40o.onrender.com>

INTERNSHIP

AI/Machine Learning:

- Completed a certified internship focused on Artificial Intelligence and Machine Learning applications.
- Gained hands-on exposure to ML model development, data preprocessing, and algorithm implementation.
- Learned practical concepts using tools like Python, Scikit-learn, validation using real-world datasets.
- Enhanced understanding of model training, testing, and validation using real-world datasets.

