KAVIYALAGAN A

B.E Electronics and Communication Engineer

My Contact

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📍 No:96,2nd St,Thulasiyapuram,
Thanjavur-613007

My Skills

- Html,CSS,JS,Jquery,Bootstrap
- C,Python
- Problem solving skills
- Teamwork abilities
- Effective communication
- Analytical skills
- Excellent problem-solving

Education

- **UNIVERSITY COLLEGE OF ENGINEERING (BIT CAMPUS) TRICHY**
  B.E Electronics and Communication Engineering
  BATCH: 2020-2024   CGPA: 8.1

- **BEST MATRIC HR SEC SCHOOL,THANJAVUR**
  HSC Percentage: 80.3%
  Completed in 2020

- **BEST MATRIC HR SEC SCHOOL,THANJAVUR**
  SSLC Percentage: 92.2%
  Completed in 2018

Languages known

- Tamil
- English

Declaration

I declare that the information provided in this resume is accurate and complete to the best of my knowledge.

About Me

As a graduate in Electronics and Communication Engineering with a robust foundation in both hardware and software, I am eager to contribute my skills to a forward-thinking organization. My coding background in full-stack development, combined with my passion for technology and innovation, positions me to excel as a valuable team member and make a meaningful impact.

Project

- **DETECTION OF DISEASES IN TEA LEAVES USING AI:**
  Developed a user-friendly AI-driven website and mobile app to identify diseases in tea leaves, reducing crop losses by 30% through early detection and intervention.

- **FACIAL RECOGNITION ATTENDANCE USING PYTHON**:
  Implemented a Python-based facial recognition system for automated attendance, achieving 95% accuracy and streamlining the attendance process for educational institutions.

- **ALZHIMER PATIENTS HEALTH MONITORING SYSTEM**
  Engineered an IoT-based health monitoring system using Arduino for Alzheimer patients, enhancing patient monitoring efficiency by 40% and ensuring timely medical intervention.

Internship & Achievements

- Completed Internship in Data Science Using Python by Technook Bangalore and have an IIT certificate.

- Completed the"Employmentability Skills Development Training Programme"conducted by TITAN Leap.

- Currently pursuing Full stack development course (PYTHON)

Strength

- Easily Adaptable

- Leadership Potential

- Strong Analytical Skills

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