

Mathi T

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Karur, Tamil Nadu, India

SUMMARY

- Highly motivated Computer Science fresher seeking a challenging role to launch my career. Possessing a strong academic foundation combined with hands-on experience in academic projects and internships. I am eager to apply my skills in software development to contribute effectively in a dynamic professional setting.

EDUCATION

- **B.E Computer Science**
Thanthai Periyar Government Institute of Technology, Vellore
2021-2025 CGPA: 7.5
- **12th Grade**
Star Matric Hr. Sec. School, Karur
2021 Percentage: 94
- **10th Grade**
Star Matric Hr. Sec. School, Karur
2019 Percentage: 93

EXPERIENCE

- **Internship - Web Development**
Frontline Technologies, Karur
2024
 - Collaborated with the development team to design and maintain responsive web applications.
 - Assisted in debugging and optimizing code, leading to improved application performance.
 - Participated in project planning and execution, ensuring timely delivery and adherence to quality standards.

SKILLS

- **Programming Languages**
Python, C
- **Web Development**
HTML, CSS, JavaScript
- **Database**
MySQL
- **Soft Skills**
Problem-Solving, Teamwork, Communication, Adaptability, Leadership

PROJECTS

- **House Price Prediction**
Developed and validated predictive models using linear regression and random forest algorithms to estimate residential property prices. Enhanced model accuracy through feature engineering and systematic tuning.
Artificial Intelligence and Machine Learning [AI/ML]
- **Potato Disease Classification**
Implemented a Convolutional Neural Network (CNN) to accurately classify potato diseases. Applied data augmentation and optimization techniques to improve model performance.
Artificial Intelligence and Machine Learning [AI/ML]
- **Mobile Health Application**
Designed and developed a mobile health application enabling remote patient monitoring and telemedicine services. Integrated real-time data analytics to enhance accessibility and patient care.
AI/ML, Dart

LINKS

- **GitHub**
<https://github.com/Mathi-02?tab=repositories>