THIRUMALAI R

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Thiru0021

Executive Summary

Final-year B.Tech CSE (AIML) student with foundational knowledge in Machine Learning and Full Stack Development. Skilled in Java, Python. Seeking an entry-level role to apply my technical skills, build real-world solutions, and grow in a collaborative environment.

Experience

- Zenskar Software Solutions – Full Stack and UI/UX Design Intern

  Developed web and mobile UI/UX designs and wireframes. Created visually engaging posters using Figma. Documented workflows to improve team collaboration and efficiency.
- DesiPal Software – Initially worked as a tester, ensuring software quality through manual and automated testing.Gained development skills by contributing to the development team, improving functionality and performance.

Skills

Programming Languages: Python, Java.

Web Tools & Frameworks: Django, GitHub, Figma, HTML, CSS.

Databases: MySQL.

Soft Skills: Communication, Time Management, Teamwork, Documentation.

Tools: MS-Excel, Power BI.

Education

Kalasalingam Academy Of Research And Education *2022 – 2026*

- Bachelor's Of Technology Degree in Computer Science Engineering (AIML) with a CGPA of 65 percentage.

MRR M.A.V.M.M Matriculation Higher Secondary School *2019 – 2022*

- HSC : 69%
- SSLC : 60%

Projects

Bank Management System

- Developed a Java-based Bank Management System using object-oriented programming principles to manage accounts, perform secure transactions, and maintain transaction history via console interface.
- Tools Used: Java, Collections Framework, OOP.

Medicine Recommendation system

- Developed a web-based Medicine Recommendation System to suggest over-the-counter (OTC) medicines based on user inputs like age, gender, and symptoms. The system dynamically responds to specific symptom inputs and provides actionable recommendations or medical advice.
- Tools Used: Flask , HTML, CSS, JavaScript, GitHub.

Achievements

- Secured 1st Place in IEEE Idea Competition for innovative IoT-based medicine recommendation system.
- 3rd Place in IEEE RAS Robotics Competition for functional prototype design.