PADMA UMAPATHI

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OBJECTIVE

Motivated Information Technology student with a passion for problem-solving and technical innovation. Eager to contribute to a dynamic IT environment and grow professionally while supporting organizational success.

EXPERIENCE

Marlensoft | Web Development intern

June 2024

- Built an e-commerce website using HTML, CSS, and JavaScript.
- Designed responsive web pages to improve user experience.
- Focused on UI/UX design for a seamless, visually appealing interface.
- Enhanced technical and teamwork skills through collaboration.

EDUCATION

Sri Sairam Engineering College | Bachelor of Technology

2021 - 2025

Major: Information Technology | Average CGPA: 7.6

Web Development, Data Structures & Algorithms, Networking, Database Management, Software Engineering.

Sairam Matriculation Higher Secondary School

2019 - 2021

Major: Bio Maths | Percentage: 87%

Sri Sankara Matriculation Higher Secondary School

2018 - 2019

SSLC | Percentage: 82%

PROJECTS

AquaCleaner:

Designed an AI-enabled robotic trash boat to autonomously collect floating waste from urban drainage systems, with remote operation for enhanced efficiency in managing waterway pollution.

E-commerce Website:

Built an e-commerce platform using HTML, CSS, and JavaScript, with responsive web pages for enhanced user experience. Focused on UI/UX design and collaborated with a team to improve technical and teamwork skills.

SKILLS & ABILITIES

- Languages: HTML, CSS, JavaScript, Python
- Tools: Git & GitHub, Visual Studio Code, Linux, Arduino, Anaconda
- **Soft Skills:** Problem-Solving, Time Management, Analytical Thinking, Creativity
- Interpersonal Skills: Communication, Team Collaboration, Adaptability
- Languages: English (Professional), Tamil (Native)

CERTIFICATIONS

Artificial Intelligence with Machine Learning. Agile Foundations, Six Sigma Foundations, Power BI Essentials, Google Analytics Certification.