KEERTHIE VASAN R S

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OBJECTIVE

I am a Fresher and Practical knowledge seeker. To work in an environment where my skills and knowledge reflects the growth of the company. Seeking a challenging role to apply my programming skills in Python and web development to contribute to innovative projects and enhance user experiences.

EDUCATION

EI	DUCATION	
SRM Institute of Science and Technology, Chennai Master of Computer Applications (MCA) – 8.13		Jul 2023 – May 2025
St.Joseph's College, Cuddalore Bachelor of Computer Applications (BCA) – 6.9		Aug 2020 – May 2023
C K School, Cuddalore Computer Science (HSC) – 64%		Jun 2019 – Mar 2020
A R L M School, Cuddalore SSLC – 74%		Jul 2017 – May 2018
	SHIP EXPERIENCE	
 UI/UX Design Intern – Retech Solutions Pvt Ltd Designed wireframes and interactive prototy 	pes using Figma.	Sep 2024
AI/ML Virtual Internship – AICTE (Google) • Worked with Google Cloud AI/ML tools like TensorFlow and AI Platform.		Apr 2024
	SKILLS	
HTML, CSS	• SQL	
• JavaScript	• Github	

111ML, C55	•	ъQL
JavaScript	•	Github
Python	•	Figma
	JavaScript	JavaScript •

PROJECTS

Defect Detection in Manufacturing

Aug 2024

- Developed a machine learning model to detect product defects in manufacturing.
- Training a machine learning model with images of both defective and non-defective products.
- Improved efficiency, minimized recalls, and ensured regulatory compliance.

Student Forum Apr 2023

- Created a web-based platform for students to discuss topics, share knowledge, and collaborate.
- Designed an intuitive and responsive interface with HTML, CSS, JavaScript.
- Implemented user authentication, moderated discussions, and search filters.

CERTIFICATIONS

 Advanced Diploma in Java Programming (ADJP) – CSC Centre Python for Data AnalyticsCoursera

 AWS Cloud Consultant Skills - Coursera