

KEERTHIE VASAN R S

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SUMMARY

Recent MCA graduate with strong fundamentals in Python, SQL, and web development. Seeking an entry-level opportunity to apply technical skills in real-world projects. Eager to learn, grow, and contribute to the success of a forward-thinking organization.

EDUCATION

SRM Institute of Science and Technology, Chennai Master of Computer Application (MCA) – 8.15 CGPA	Jul 2023 – May 2025
St.joseph's college, Cuddalore Bachelor of Computer Application (BCA) – 6.9 CGPA	Jun 2020 – May 2023
CK School, Cuddalore Computer Science (HSC) – 64%	Jun 2019 – Mar 2020
A R L M School, Cuddalore SSLC – 74%	Jun 2017 – May 2018

INTERNSHIP EXPERIENCE

UI/UX Design Intern – Retech Solutions Pvt Ltd Designed wireframes and interactive prototypes using Figma .	Sep 2024
AI/ML Virtual Internship – AICTE (Google) Worked with Google Cloud AI/ML tools like TensorFlow and AI Platform.	Mar 2024

SKILLS

- **Programming Languages:** Python, SQL
- **Web Technologies:** HTML, CSS, JavaScript
- **Version Control:** Git, GitHub
- **Tools:** Figma, Excel, VS Code
- **Soft Skills:** Communication, Teamwork, Adaptability, Problem-Solving

PROJECTS

Defect Detection in Manufacturing <ul style="list-style-type: none">• 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.	Nov 2024
Student Forum <ul style="list-style-type: none">• 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.	Apr 2023

CERTIFICATIONS

- Advanced Diploma in Java Programming (ADJP) – CSC Centre
- Python for Data Analytics – Coursera
- AWS Cloud Consultant Skills -Coursera