

SHRIRAM R S

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CAREER OBJECTIVE

I seek to contribute to an innovative organization that values growth and supports young professionals. As a beginner in the industry, I aim to apply my creative and logical skills while gaining valuable experience for both personal and professional development.

EDUCATION

Vel Tech High Tech Dr Rangarajan Dr Sakunthala Engineering College, Chennai.	B.E (CSE)	Anna University	69.35%
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Oxford Matric Higher Secondary School, Tenkasi (2022)	12th Grade	State Board	79.7%
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Oxford Matric Higher Secondary School, Tenkasi (2020)	10th Grade	State Board	83.64%
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TECHNICAL SKILLS

HTML5, CSS, JavaScript, React JS, Java, Python

PROJECTS

TEXT-IMAGE, IMAGE-IMAGE, INPAINTING VIA STABLE DIFFUSION	Jan 2024-2025
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- Implemented an AI-driven image generation and manipulation system using Stable Diffusion to create and edit images based on textual or visual prompts.
Technologies: Stable Diffusion, VAEs, GANs, Transformer, Hugging Face, Python.

CAR PRICE PREDICTION MODEL	Jun 2024
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- Built a machine learning model to predict car prices based on various features, including make, model, mileage, year, and more.
Technologies: Python, Pandas, Scikit-learn, NumPy .

STEP TRACKER: SENSOR-BASED ACTIVITY MONITORING	Jun 2024
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Developed a robust Step Tracker that records and analyzes user activity, Leveraging mobile sensor data for step counting and activity insights.
Technologies: MATLAB, Signal Processing Tools Box.

INTERNSHIP

ATS REACT JS WEB DEVELOPER INTERN	Dec 2024
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- Internship on React JS Web Page Design and Development at Accent Techno Soft.
Technologies: HTML, Tailwind CSS, React JS

ACHIEVEMENTS

HACK-A-THON – WINNER	Apr 2023
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- A Team-Based Hackathon conducted by Vel Tech High Tech College

ADDITIONAL

Languages: Fluent in Tamil, English; Conversational Proficiency in Tamil, English

Certifications: Advanced Learning Algorithms, Supervised Machine Learning (Coursera), MATLAB ONRAMP.

Tools: VS Code, Docker, Git, Blender, Unity, Unreal, Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro.