**RITHU PRABHU**

• Chennai, Tamil Nadu •rp0772@srmist.edu.in •8281899099

**Education:**

SRM University Of Science And Technology

Bachelor’s Degree in Computer Science Engineering, 2024-2028, 9.63cgpa

Relevant coursework: OOP, Data Structures & Algorithms, Operating Systems, Computer Organisation and Architecture

**High School Education:** Modern Senior Secondary School

**Tech Stack:**

Frontend: Next.js, React, Tailwind CSS, HTML, CSS, JS

Backend: Java, C, C++, Python, APIs

AI/ML & Computer Vision: OpenCV, TensorFlow Lite (basic)

Tools: Git, GitHub, Vercel, Flutter, Canva

**Projects:**

Blog Showcase Website – Deployed a dynamic blog site with interactive features.

Queue Management System – Built backend logic for efficient queue handling.

Object Detection & Obstacle Avoidance for Visually Impaired – AI/ML project for assistive technology.

Wall Avoider Web Game – Created an interactive JavaScript game.

**Internships:**

AICTE - IBM Virtual Internship (2025) – Gained exposure to cloud tools, AI/ML concepts, and problem-solving.

**Achievements:**

Techno Hackathon – Built innovative solutions for accessibility.

Successfully deployed multiple web projects (Blog, Portfolio, Wall Avoider Game).