Santhosh V

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in **LinkedIn Profile**   🐙 **GitHub Profile**

Education

R.M.K Engineering College	Expected May 2026
Bachelor of Information Technology (CGPA: 7.67/10, till 6th Semester)	*Chennai, Tamil Nadu*

Minor Degree in Internet of Things (IoT) (Grade: A, till 6th Semester)

R.M.K Matriculation Higher Secondary School	2022
Class XII (HSC) – 73.4%	*Chennai, Tamil Nadu*
Sri Sakthi Matriculation School	2020
Class X (SSLC) – 71%	*Chennai, Tamil Nadu*

Projects & Patents

Human Tracking Bot Using Sensor Fusion | **Patent Published - Application No: 202541013177**

- The project aims to develop a robust person-tracking method to allow human follow-up robots to engage effectively with individuals.
- **Showcase:** `Robot Demo, Photos & Patent Proof`

CertifyPro – Certificate Management System

- Developed a full-stack web application to add, view, and delete student course certificates.
- Built with Java, Spring Boot, MySQL, HTML, CSS, JavaScript and Maven.

Skills

Technical Skills: Java, HTML, CSS, SQL, GitHub, MS Office.

Languages: English, Tamil, Telugu - (conversational (Spoken only)).

Soft Skills: Communication, Teamwork, Problem-Solving, Adaptability, Time Management

Published Papers (IEEE)

A Sentimental Analysis Approach for Personalized Drug Recommendations Using Machine *Learning. (ICCDS 2024)*	June 2024
A Comparative Analysis on AI-Driven Speech Protection Approaches. *(ICDICI 2024)*	December 2024
Artificial Intelligence Enhanced Virtual Reality Surgery Training. *(RMKMATE'25)*	June 2025

Internship (Experience) & Achievements

Cadpoint Engineering Solutions Pvt.Ltd.	June 2024
First Prize - Paper Presentation - Conducted by Velammal Institute Of Technology.	2025
Finalist in I - Cube 4.0 - Conducted by Sri Venkateswara College of Engineering (SVCE).	2025
StartUp Cafe Pre-Finalist - Conducted by Anna University.	2024

Certificates

Oracle: Oracle Certified Cloud Foundation Associate.

Tata Group: Data Visualization (Empowering Business with Effective Insights).

Infosys Certificates: Programming using Java, Database Management System.

NPTEL Certificate: Operating System Fundamentals.