



(An Autonomous Govt-Aided Institution Affiliated to Anna University)
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# RESUME

NAME : SARVESHWARAN V

**DEGREE** : B-TECH IT **DOB** : 27.10.2004

E-MAIL: sarveshvelmurugan2017@gmail.com
PORTFOLIO: https://sarveshwaran.vercel.app

**LINKEDIN**: <a href="https://www.linkedin.com/in/sarveshwaran-velmurugan">https://www.linkedin.com/in/sarveshwaran-velmurugan</a>



#### PROFESSIONAL OBJECTIVE

Aspiring to leverage my academic foundation and technical proficiency in programming to contribute effectively to an innovative and dynamic organization. As a B.Tech IT undergraduate, I am eager to apply the skills and knowledge I've cultivated through my academic journey and practical experience to drive impactful results and further my professional development within a forward-thinking company.

# ACADEMIC PROFILE

Class/Course	Name of the Institution	Board of Study	Year of passing	Marks / CGPA %
B. Tech (IT)	Thiagarajar College of Engineering, Madurai	Anna University	2026	8.60*
XII	Jayam Vidhyalaya Matric Higher Sec School, Harur, Dharmapuri	State Board	2022	96.5
X	Mount Saint Joseph Matric Higher Sec School, Tiruvannamalai	State Board	2020	93.6

<sup>\*</sup>CGPA (out of 10) up to  $5^{th}$  Semester

#### TECHNICAL EXPERTISE

Primary Skills : Programming and Developing

Languages : C, Java, Python

Web Development: Fullstack

Software known : Auto-Cad, Android Studio, Power BI, Docker Desktop, Open SSL

#### AREAS OF INTEREST

o OOPS and DSA

o Machine Learning and Artificial Intelligence

# PERSONAL QUALITIES

- o Leadership and Management
- o Active Listening
- o Effective Communication
- Quick Learning

# **ACHIEVEMENTS**

- Runners in PALS! Innowah Hackathon (2024) in the Finals (Role: Team Leader)
   Conducted at IIT Madras Campus.
- First Place: Achieved top honors in the Conceptual Colloquium, a competitive event organized by the Assistive Technology Club, demonstrating innovative problemsolving and presentation skills.
- Runners in HACKFEST (2025) A Six hour Hackathon conducted at TCE IT department (Role: Team Leader).
- o Awardee of **SCHAEFFLER INDIA Scholarship** (2022 2026).
- o Finalists in PALS! Innowah Hackathon (2025) Ongoing.

## **POSITIONS HELD**

- o Captain of TCE Judo Sports Team Judo Arcanes
- o Office Bearer of TCE TRIZ Association
- o Office Bearer of TCE DATA ENGINEERING SIG

## ACADEMIC PROJECTS

TITLE : SIGN LANGUAGE TO SPEECH INTERPRETER TEAM SIZE – 4
TECHNOLOGIES : PYTHON, MEDIAPIPE ROLE – LEADER

➤ A Machine Learning based project that interprets sign language to speech which is aimed to bridge the communication gap among non-verbal and hard of hearing people.

TITLE : AI ASSISTED VIRTUAL LAWYER – LAW CHATBOT TEAM SIZE – 5
TECHNOLOGIES : OLLAMA, DOCKER, OPENWEBUI ROLE – LEADER

- ➤ AI model based chatbot that answers to the legal queries of the users and suggests related solutions and information about basic rights, laws, rules and regulations.
- ➤ Project that has been awarded Second prize in PALS Innowah! IIT Madras.
- > Received Rs.10000 as cash prize for the project

TITLE : VISION PARTNER TEAM SIZE – 3
TECHNOLOGIES : PYTHON, YOLOv10, IOT ROLE – LEADER

- ➤ VisionPartner: Comprehensive Visual Assistance for the Blind Using Advanced Object Detection Technology aims to enhance their independence and safety by identifying and describing objects in their environment.
- ➤ Identifies walls, stairs, furniture, and other static objects. Detects and alerts users about traffic signals at intersections. Monitors and warns about moving vehicles and objects.

#### **CO-CURRICULAR ACTIVITIES**

- o Completed the NDG Linux Unhatched course in the Cisco Networking Academy.
- Completed the AWS Academy Graduate AWS Academy Cloud Architecting Certification.
- Completed the Infosys Springboard AI Certification Program Enclosing 10 pre-requisite
   Courses

# EXTRA CURRICULAR ACTIVITIES

- o **Member** of **TCE THIDALS** team that organizes all the sports event in the campus.
- o Silver (Runner) in Judo Inter-Department Tournament in 2023-2024
- o Bronze (2<sup>nd</sup> Runner up) in Judo Inter-Department Tournament in 2022-2023
- o Conducted the Judo Inter-Department Tournament for the year 2024-2025

# **HOBBIES**

- Watching Documentaries
- o Editing Videos
- o Completing Sudoku's

## INTERNSHIP DETAILS

NAME OF THE INSTITUTION / INDUSTRY	DURATION	AREAS OF EXPOSURE
ARIV EXECUTIONS	3 WEEKS	WEB DEVELOPMENT
IN-LAB INTERNSHIP	2 WEEKS	AI-ML & DOCKER

## PERSONAL DETAILS

# CONTACT ADDRESS: PERMANENT ADDRESS:

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THIAGARAJAR COLLEGE OF MILL QUARTERS,

ENGINEERING MADURAI-625 015. KOLUNDAMPATTU VILLAGE,

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EMAIL: PLACEMENT@TCE.EDU TIRUVANNAMALAI - 606706.

Ph. 8610391582

V. Soorlin.

NAME: : SARVESHWARAN V

**DATE OF BIRTH** : 27.10.2004

**AGE** : 20 **SEX** : MALE

FATHER'S NAME : VELMURUGAN K

**MOTHER TONGUE** : TAMIL

LANGUAGES KNOWN : TAMIL (R&W and Speak), ENGLISH (R&W and Speak)

# **DECLARATION**

I, **SARVESHWARAN** V, do hereby confirm that the information given above is true to the best of my knowledge.

Date: 08.03.2025 SIGNATURE: Place: Madurai (SARVESHWARAN V)