A person in a suit and tie

AI-generated content may be incorrect.Santhosh Kumar

**Contacts**

14, bazzar Street, Sembadapalayam, Pugalur, Karur - 639113

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| --- | --- | --- |
| Phone | : | 9629658496 |
| Mail | : | santhosh.anna2003@gmail.com |
| LinkedIn | : | [www.linkedin.com/in/santhosh-kumar-a-843a10281](http://www.linkedin.com/in/santhosh-kumar-a-843a10281) |

**Career Objective**

Dedicated professional seeking a dynamic role that leverages my technical expertise, leadership skills, and passion for innovation. I aim to deliver impactful solutions, drive company growth, and contribute to the organization's success.

# Academic Profile

|  |  |
| --- | --- |
| **B.E. Electronics and Communication Engineering**  M. Kumarasamy college of Engineering, Karur.  *2020-2024* | **8.03**  (CGPA) |
| **HSC**  TNPL Matriculation Higher Secondary School, Karur.  *2020* | **72%** |
| **SSLC**  TNPL Matriculation Higher Secondary School, Karur.  *2018* | **83%** |

**Area Of Interest**

* Digital Electronics
* Database Management Systems

**PROJECTS**

## Securing Wireless Sensor Networks using Machine Learning

*M. Kumarasamy College of Engineering, Karur* in 2024

**Description:** The aim of the project is to detect and mitigate security threats in Wireless

Sensor Networks. It was designed to improve detection accuracy, efficiency and scalability.

**Duration:** 6 Months

***Design and Simulation of Seed Sprayer Machine***

*M. Kumarasamy College of Engineering, Karur* in 2022

**Description:** The aim of the project is to detect and mitigate security threats in Wireless

Sensor Networks. It was designed to improve detection accuracy, efficiency and scalability.

# CERTIFICATIONS

|  |  |
| --- | --- |
| **TALENTNEXT course on Java Full Stack**  *WIPRO*  **Google cloud with 12 certified badges**  *GOOGLE CLOUD*  **Certified in Full Stack Java Development**  *SIMPLILEARN* |  |
|  |  |

**PROFESSIONAL DEVELOPMENT**

## Internship

* Completed the **'Java programming Internship '** offered by *JUPITER NETWORKS*

through virtual mode in 2022.

* Completed the **'Jupiter Networks Networking'**offered by *CISCO*through virtual

mode in 2024, accredited by AICTE.

## Paper Presentation

* Presented **“Smart Floor Cleaner with Obstacle Avoidance”** at *M. Karpagam Academy of Higher Education - NCIET 2022*.
* Presented **“Smart Helmet for Mining Industrial”** an International Conference at *KIT - Kalaignarkarunanithi Institute of Technology -*2024.

# Strengths And Skills

## Strengths

* Leadership & Management
* Effective Communication
* Team Work
* Adaptability

***Technical Skills***

|  |  |  |
| --- | --- | --- |
| *Programming* | : | C & Java & SQL |
| *Applications* | : | Basics in Microsoft Word & Power Point |

# Personal Details

|  |  |  |
| --- | --- | --- |
| **Father’s name** | : | Mr. ANNADURAI.S |
| **Mother’s name** | : | Mrs. SANTHI.A |
| **D.O.B.** | : | 30.04.2003 |
| **Languages known**  **Declaration** | : | **Tamil** *(Native)*  **English** *(Professional proficiency in speaking, reading, and writing)*  **Hindi** *(Proficient in Reading and Writing)* |

I affirm that all information provided in this resume is complete, accurate, and up to date to the

best of my knowledge.

Yours sincerely,

**SANTHOSH KUMAR A.**