

# Ram Kumar K

B.E Electronics and  
Communication Engineering

## CONTACT

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taluk, tiruvallur Dst, Tamilnadu,631210

## Co-Curricular Activities

- Eamed a Certification in Microsoft Exel and Network Essential under the scheme of Naan Mudhalvan
- Completed and earned a certification in Cloud Infrastructure under Oracle.

## SKILLS

- Java
- Html
- Sql
- Css

## LANGUAGES

- Tamil
- English

## HOBBIES

- Cricket
- Movies
- Football

## ABOUT ME

Utilize my skills to drive innovation, optimize processes, and contribute to organizational growth, making a significant impact in the field.

## EDUCATION

2021-2025	CGPA:8.4
B.E Electronics and Communication Engineering	
Dhanalakshmi Srinivasan Engineering College   Chennai	
2018-2019	Secured 79.1%
12th Standard	
Bharathidasan Matric Higher Secondary School   Kancheepuram	
2017-2018	Secured 67.2%
10th Standard	
St.Mary's MatricHigherSecondary School   Pallipet	

## PROJECTS

2024   Dhanalakshmi Srinivasan Engineering College
Vehicle Number Plate Recognition System

Developed a real-time hardware system using Raspberry Pi/Arduno and camera module to detect and recognize vehicle number plates. Implemented Python-based image processing algorithms for accurate recognition under various lighting conditions, optimized for speed and reliability in live traffic scenarios.

2025   Dhanalakshmi Srinivasan Engineering College
Unified Citizen Services Platform AI-Driven Scheme Mapping & Grievance Redressal

Developed an AI-driven platform using Python, SQL, and Vue.js to map government schemes and manage citizen grievances efficiently. Designed dashboards and integrated AI algorithms for automatic grievance categorization, streamlining government workflows and enhancing service accessibility.

## INTERNSHIP

16/07/24-16/08/24 | Salem

### Softrix Technology

Successfully completed IoT Intern (1 Month) Gained hands-on experience in IoT, sensor integration, and real-time data monitoring.

22/06/23-22/07/23 | Chittoor

### SNJ SUGARS AND PRODUCTS LIMITED

Successfully completed Intern (1 Month) Gained exposure to power plant operations, turbines, boilers, and energy generation.

## CERTIFICATES

Internship Completion Certificate – Softix Technologies (IoT)  
Salem| 2024

Internship Completion Certificate – SNJ Sugars and Products Ltd  
Chittoor | 2023

Full Stack Developer Course Completion Certificate – Tap Academy  
Bengaluru| 2025