

# DINAKAR S M

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## Summary

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Electronics enthusiast specializing in embedded systems, microcontroller programming, and data analytics. Passionate about building smart hardware solutions and blending technology with business strategies to create impactful, market-ready products

## Education

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### **B.E., Electrical and Electronics Engineering**

Easwari Engineering College, Chennai

*2023-Present*

Grade: 8.59 (Till Sem 4)

### **Secondary and Higher Secondary Education**

SRV Mat.Hr.Sec.School, Trichy

*2019-2023*

Grade: 89%

## Technical Skills

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- **Languages** : C, Python, SQL
- **Tools** : AutoCAD, Power BI, Tableau, Microsoft Office Suite,
- **Database** : Mysql
- **Domains** : Embedded Systems, Data Analytics.

## Soft Skills

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- Communication
- Problem-solving
- Teamwork
- Adaptability
- Time Management
- Presentation and Report Preparation

## Certifications & Training

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- The Complete C Programming from Beginner to Expert by Udemy
- Python Essentials by Cisco Networking Academy
- Masterclass On Data Analytic by Novitech R D.
- Python for Beginner by SoloLearn

## Experience

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Embedded Systems Intern at Evolve Robot Lab

*June 2025 - July 2025*

## Projects

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- Built a mobile robot Using Arduino,Ir sensor and Motor Circuits
- Designed a robotic arm and its control using Potentiometers.
- Completed projects on sales analytics and related domains using Power BI, NumPy, and Pandas.

## Languages

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- English
- Tamil