# MADHAN V

ELECTRONICS AND COMMUNICATION ENGINEERING

## CONTACT

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Namakkal, Tamil nadu-637207

## CAREER OBJECTIVE

Seeking a responsible career opportunity that will allow me to fully utilize my training and talents, all while contributing significantly to the company's success and my own personal development.

## AREA OF INTEREST

• Software development

• Web development

• Embedded Systems

## SKILLS SET

• C
• Java
• HTML
• CSS

## ACADEMIC PROFILE

**B.E (Electronics and communication Engineering)**   **2021 – 2025**

Panimalar Engineering College, Chennai
**CGPA: 8.03**(up to 5th semester)

**H.S.C (Higher Secondary Certificate)**   **2019 - 2021**

S.K.V Higher Secondary School, Kandampalayam
**Percentage: 90%**

**SSLC (Secondary School Certificate)**   **2018 - 2019**

S.K.V Matric Higher Secondary School, Kandampalayam
**Percentage: 89%**

## PROJECT PRESENTED

- Worked on a project entitled **Animal Identification in Road and Alert system for passengers** in the Sponsored 5th International Conference for Phoenixes on Emerging Current Trends in Engineering And Management (PECTEAM).

## ACADEMIC PROJECT

- Led a team in developing a **Smart Door System** using Arduino IDE and ArduinoNano, demonstrating proficiency in hardware-software integration and project management. Implemented algorithms and sensor-based logic for enhanced security and accessibility, showcasing innovative problem-solving skills.

## LINGUISTIC ABILITY

• English (Professional)
• Tamil (Native)

## PERSONAL PROFILE

Father's Name:        Vadivel  P

Mother's Name:       Jayanthi V

DOB:                17th Nov 2003

Hobbies:             Vlogging and
                     Badminton

Strengths:           Self-learning and
                     Pre-Crastination

Address:             67/12, South Street,

                     Vellalapalayam,

                     Paramathi (P.O),

                     Namakkal-637207

## PAPER PRESENTED

• Presented a paper entitled **Face Recognition based attendance System using Matlab** in Present Around the World at Panimalar Engineering College.

## INTERNSHIPS

**VLSI-DESIGN & VERIFICATION  (7days)**
Learning of VLSI design and verilog code.

## WORKSHOP ATTENDED

• Attended a workshop on " **Embedded System Design** "organized by Top Engineers.
• Attended a workshop on " **Data Analytics"** organized at Panimalar Engineering College.

## LEADERSHIP RESPONSIBLITIES

• Executive Member in  **Design club on campus PEC.**
• Active member of  **IETE.**

## COURSE COMPLETED

• Completed a course on MATLAB in Great learning platform,

• Completed a course on JAVA basics in CodeChef platform.

## REFERENCE

Dr. C. Ramesh Kumar ME., PhD.,
Assistant Professor,
Department of  Electronics and Communication Engineering,
Panimalar Engineering College, Chennai 600123,
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Place : Namakkal

Date :  23/03/2024

( MADHAN  V )