



# PARITHI EZHILMATHI A

ELECTRONICS AND COMMUNICATION ENGINEERING

## CONTACT



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SATHYAMANAGALAM, 638401

## PROFILE



[www.linkedin.com/in/parithiezhilmathi-40643b277](https://www.linkedin.com/in/parithiezhilmathi-40643b277)



<https://github.com/Parithiezhilmathi-A>

## LANGUAGE

Tamil

English

## SKILLS

### 1.PROGRAMMING SKILLS

- C
- PYTHON
- JAVA(Basic)

### 2.SOFT SKILLS

- Team Collaboration
- leadership
- Creativity
- Time Management

## About Me

Motivated and passionate Electronics and Communication Engineering student currently in the final year, with a deep interest in software development. Committed to learning new skills, adapting to challenges, and delivering value in every opportunity. Looking forward to applying my knowledge in a practical environment and growing both personally and professionally as a fresher.

## EDUCATION

### Bachelor of Engineering

ELECTRONICS AND COMMUNICATION  
BANNARI AMMAN INSTITUTE OF TECHNOLOGY,  
SATHYAMANGALAM,ERODE.

- 7.49 - CGPA (Until V'th Semester)

### HIGHER SECONDARY CERTIFICATE-HSC

LITTLE FLOWER MATRICULATION HIGHER SECONDARY SCHOOL,  
SATHYAMANGALAM,ERODE.

- 79 %

### SECONDARY SCHOOL LEAVING CERTIFICATE-SSLC

ST.JOSEPH'S MATRICULATION HIGHER SECONDARY SCHOOL,  
SATHYAMANGALAM,ERODE.

- 91 %

## AREA OF INTEREST

- Web Development
- UI/UX Designing
- Embedded Systems
- Database Management (SQL,NoSQL)
- Business Analysis

## PROJECTS

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### WATER QUALITY MONITORING SYSTEM

- Developed a system that continuously monitors water quality parameters like pH, turbidity, and temperature using sensors, ensuring safe and clean water availability.

### INFO PORTAL REGARDING ACADEMIC EVENTS

- Designed a web-based platform that provides real-time updates on academic events, enabling students and faculty to access event schedules, announcements, and registrations efficiently.

### VEHICLE ACCIDENT PREVENTER AND INDICATOR

- Implemented a system that detects potential accidents using sensors and alerts drivers while sending emergency notifications to reduce response time in case of crashes.

### BLOG WEBSITE WITH PROFANITY CHECKER

- Created a blogging platform integrated with a profanity filtering system to ensure user generated content remains appropriate and free from offensive language.

## PARTICIPATED / ACHIEVEMENTS

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- Participated in an International Conference on the topic "Water Quality Monitoring System" (Paper Presentation) organized by St. Joseph's College of Engineering.
- Participated in an International Technical Event on the topic "Maze Solver" organized by IIITDM Kancheepuram.
- Participated in a Technical Event on the topic "Digitrix" organized by Kumaraguru Institute of Technology.
- Won 1st prize in a Paper Presentation on "Vehicle Accident Preventer" at Government College of Engineering, Erode.

DATE :

PLACE : SATHYAMANGALAM

## CO-CURRICULAR

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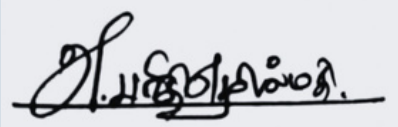
- Secretary of Muthamizh Mandram Club (2025-2026)
- Co-Hosted several events and symposiums.
- Wrote and directed short drama clips for college programs.

## DECLARATION

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I **PARITHI EZHILMATHI A** , hereby declare that the above written particulars are true to the best of my knowledge.

SIGNATURE:



**PARITHI EZHILMATHI A**