EDUCATION:

Bachelor of Engineering (BE) in Mechatronics Engineering

Kongu Engineering College

GPA : 7.6

Expected in Jan 2026

HSC

Government boys higher secondary school

Bhavani

SSLC

JKK Nataraja matric higher secondary school

Komarapalayam

AREA OF INTEREST:
- Coding
- Web Designing
- Full Stack Development

SKILLS:
- HTML
- CSS
- JavaScript
- Web development
- Problem-Solving
- Python
- Decision-Making
- Multitasking

EXTRACURRICULAR ACTIVITIES:
- **Executive Member**, Self Development Club (SDC), Kongu Engineering College.

- **Organizer**, IPL Auction event, MCEA Club
- **ISTE Member**, Indian Society for Technical Education (ISTE)

LANGUAGES:
- Tamil
- Telugu
- English

THIRUMALAIVASAN N
BE - Mechatronics Engineer

Bhavani, Erode-638301

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Thirumalaivasan N | Linkedin

CAREER OBJECTIVE:

BE in Mechatronics Engineering Student Passionate About Automation and Robotics. Seeking to leverage technical skills and innovative thinking to contribute to cutting-edge projects in automation, robotics, and smart systems development.

PROJECTS:

- **YouTube Home Page Clone**
  Developed a YouTube home page clone using HTML and CSS to closely mimic the platform's layout and design.
- **Rock-Paper-Scissors Game**
  Developed an interactive game using HTML, CSS, and JavaScript.
- **Mini 5-Liter Refrigerator**
  Created a portable cooling system using a Peltier module and CPU fan, which functions as a mini-refrigerator.
- **Portfolio Artwork Website** (In Progress)
  Currently developing a personal portfolio website to showcase professional-level drawings and sketches. Focused on frontend development using HTML, CSS, and JavaScript.

ACHIEVEMENTS:

- **2nd Prize** in Projectivity, Throb'23 for "Brake Pad Monitoring System"
- Gifted my artwork to **Mr. Sridhar Vembu**, CEO of Zoho, and **Mr. Kavidasan**, Director of Roots Industries

PAPERS AND PROJECTS PRESENTED:
- Borewell rescue in Throb at Kongu Engineering College.
- Future of mechatronics in Yantric at KPR institutions.
- VR and AR technologies in Cryptera CIT Coimbatore.
- Mini 5 litres Refrigerator at SRM Science and Technology in Chennai.
- Weed Remover at Kongu Engineering College.