

Dhanu Dharvin B

Curriculum Vitae

PERSONAL DETAILS

Birth	March 5, 2005
Address	19/34 Sundaram Nagar, Nethaji Road, Pollachi
Phone	+91 9952816664
Mail	dhanubalagesan@gmail.com

OBJECTIVE

Passionate Electronics and Communication Engineering student with a keen interest in VLSI and Embedded Systems. Seeking opportunities to apply my technical skills in real-world projects.

EDUCATION

BE. Electronics and Communication

2022-Present

Saveetha Engineering College

Currently pursuing with a CGPA of 9.15.

HSC

2021-2022

Our Lady Of Lourdes Matriculation and Higher Secondary School

Scored 86.33%.

EXPERIENCE

Uniq Technology (Intern)

June 2023 - August 2023

Worked on Embedded Systems and VLSI-related projects. Gained hands-on experience in Circuit simulation and PCB design, Microcontroller programming (Arduino).

PROJECTS

Human-Following Robot - Mini Project

Developed an intelligent robot capable of following a human using sensor-based detection. Utilized ultrasonic and infrared sensors for tracking movement.

Line-Following Robot

Designed and implemented a robot that can follow a predefined path using sensors and microcontrollers. Implemented algorithms for efficient movement and obstacle detection.

SKILLS

Languages	Tamil (mother tongue), English
Software	Cadence Virtuoso, LTSpice, Proteus, Arduino IDE
Programming	C, Python, Java
Soft Skills	Time management, Punctuality, Teamwork

REFERENCES

Sheeba Joice C - Saveetha Engineering College (Dean, Professor, Deputy Head, STLC Head)

Asha S - Saveetha Engineering College (Professor)

Raji Pandurangan - Saveetha Engineering College (Associate Professor)