Nivedha D

Self motivated,highly passionate and hardworking fresher looking for opportunities to work in a challenging organization to utilize my skills and knowledge to work for the growth of the organization.

✉ nivedha1102@gmail.com

📱 6382125398

📍 #47 Cholan Nagar, Agaramel, Nazarathpet, Poonamalee., Chennai, India

EDUCATION

Bachelor of Electronics and Communication Engineering
Rajalakshmi Engineering College

2024 - Present   *CGPA : 8.98*

HSC
Velammal Vidyalaya

2020   *84.40 %*

SSLC
Jaya Jaya Sankara International School

2018   *85.50%*

WORK EXPERIENCE

Inplant Training
HYUNDAI MOBIS

06/2022 - 06/2022   *Chennai*

Tasks

- Done an Inplant Training in Hyunadi Mobis in Quality and Chassis Department

Internship
Vlog Innovations limited

09/2022 - 11/022   *Chennai*

Tasks

- I have learned about Python programming, and I have created an exceptional project named **" Virtual Mouse".**

SKILLS

C Programming language   Python   Java

Xilinix ISE   Matlab

PROJECTS

Smart Shopping Cart using Arduino and RFID
- I made a Smart Shopping Cart with RFID tags for easy product identification and real-time inventory management. The project showcased my hardware integration, programming, and problem-solving skills.

Virtual Mouse using Python
- I developed a Virtual Mouse using Python with computer vision and image processing. The project utilized a standard webcam to track hand movements, enabling on-screen cursor control and mouse clicks.

Blind walking stick using Arduino
- I created a blind walking stick with ultrasonic sensors and haptic feedback using Arduino technology. The device provides real-time environmental feedback to enhance the safety and mobility of visually impaired individuals.

LANGUAGES

English
Full Professional Proficiency

Tamil
Full Professional Proficiency

DECLARATION

I hereby certify that the information provided in this resume is accurate and complete to the best of my knowledge.