Malini. V No.20, Bharathi Street, vanuvambet, Chennai, 600091

Mobile No - (+91)9150434040

Email - malinivijaykumar24@gmail.com

LinkedIn - https://www.linkedin.com/in/malini-vijaykumar-b76942257



OBJECTIVE

Seeking a position in a company where I can apply my academic skills in Biomedical Engineering to innovate, design and develop new medical technology that can contribute to company's growth as well as enhance my professional knowledge

ACADEMIC BACKGROUND

- **B.E-**Biomedical Engineering, Karpaga Vinayaga College of Engineering and Technology, Anna University, CGPA-8.1(till 5th sem)
- XII-Std, St Philomena's Girls Higher Secondary School, Tindivanam with 78%
- X-Std, St Philomena's Girls Higher Secondary School, Tindivanam with 76%

SOFT SKILLS

- Programming language: C, C++, Python, core Java
- MS Office
- Type writing (Junior)

PROJECT DETAILS

MINI PROJECT

- "FIRE DECTOR" Using transistor in 2nd year.
- "AUTOMATIC PLANT WATERING SYSTEM USING IOT" in 3rd year.

INDUSTRIAL EXPOSURE:

• Undergoes an industrials visit to "ADINATH JAIN SEVA KENDRA" at Chennai.

ACOMPLISHMENT AND AWARDS

- "SEGREGATION OF BIOMEDICAL WASTE BY CONVEYOR MECHANISM USING DEEP LEARNING TECHNIQUE" in Athi College of Engineering Kanchipuram got 2nd price in paper presentation.
- "ANALYSIS OF AN EMBRYONIC STEM TECHNOLOGY-Survey"
 World Conference on Multidisciplinary Research& Innovation 2022 –
 Paper Presentation.
- "AN EPITOME OF STEM CELL BANKING" in Karpaga Vinayaga College of Engineering and Technology –Paper Presentation.
- "A PARADIGM FOR NANOMEDICINE IN BIO MEDICAL RESEARCH".
- Done internship on "BASIC MEDICAL EQPUIMENT LEARNING" in Sai fertility centres & hospital.
- Done internship on "EMBEDDED SYSTEM AND IOT" in VI Microsystem Pvt. Ltd., Perungudi.
- Participate and demonstrated on many Workshops and Symposium.
- Been a coordinator for Non- Technical event in the college symposium.

AREA OF INTEREST:

- IT Sector
- Bioinstrumentation
- Design and Development

STRENGHT:

- Communication
- Eagerness to know and learning something
- Punctuality
- Time management
- Adaptability
- Flexible with other

EXTRA-CURRICULAR ACTIVITIES:

- Member in happiness and positivity club at college
- NSS Volunteer

LANGUAGES KNOWN

- Tamil
- English

HOBBIES

• Listening to music,

- Drawing and Painting,
- Dancing,
- Reading story books.

PERSONEL PROFILE:

Name: Malini. V

D.O.B: 24.08.2004

Nationtily: Indian

Gender: Female

Religion: Hindu

DECLARATION:

I hereby declare that the information given above is true to the best of my knowledge.

DATE:12.09.2024

PLACE: CHENNAI MALINI.V