



MADHAN KANTH P

B. E. Biomedical Engineer

My Contact

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Technical Skills

- Handling Medical Equipment
- Equipment Calibration
- C
- Python

Personal Skills

- Time Management
- Hard worker
- Team Collaboration
- Adaptability

Education Background

- Graduation Degree
Biomedical Engineering
Dr. N.G.P. Institute of Technology
CGPA - **7.75**
- Higher Secondary
Cambridge Matriculation Higher Secondary School
Percentage - **70.6%**
- Secondary School
Cambridge Matriculation Higher Secondary School
Percentage - **87.2%**

Objective

To secure a challenging role in a professional environment, utilizing my educational background, strong work ethic, willingness to take on new responsibilities and enthusiasm to learn and grow in the industry.

Internship and Workshop

- Participated in a Two days workshop on **Improving Research Performance Outcomes** organized by **Vishal Gupta Senior Consultancy** at Dr. N.G.P. Institute of Technology.
- Participated in a Twenty days training on both practical and theory in '**Bio Medical Curriculum**' in **Deepam Clinical Research**.
- Completed Internship training Biomedical Engineering Department for one week from **18.07.2023** to **24.07.2023** at **Kovai Medical Center and Hospital**.
- Completed Internship training under Biomedical Engineering Department from **07.08.2023** to **17.08.2023** in **Kumaran Medical Center**.
- Internship cum Hands-on Training on various **Medical Equipment** at **Prashan Medical Technologies**.

Achievements

- Participated in the **Bio/Health/MedTech Ideathon** held on 19th of August, 2023, at the **Andhra Pradesh MedTech Zone** in Visakhapatnam, AP.

Area of Interests

- Biomedical Instrumentation
- Medical Imaging
- Wireless Communication
- Rehabilitation Engineering

Webinars and Seminars

- Attended seminar on **“Skill Upgradation of the Biomedical Engineers in Medical Equipment handling and ventilators as of Covid-19”** on 4th, February, 2022 at **Dr. N.G.P. Institute of Technology**.
- Participated in webinar on **“BioCon 3.0 – Advanced technological trends & future in healthcare”** on 17, November, 2021 at **AESCULAP Academy**.

Project

- Completed project on **“Early detection of Alzheimer’s disease using Graph Convolution network algorithm”**.
- Completed project on the title **“Design of Psoriasis Detection system”**.

Work Experience

Biomedical Engineer

- I have been working for **one year** in **Kovai Medical Center and Hospital, Coimbatore**, where I learned to calibrate and service several equipment and gained knowledge.

Personal Details

- **Languages known:** English, Tamil
- **Date of Birth:** 22/05/2002
- **Address of communication:** 4/64, Chettipudhur, Alathur, Avinashi, Tirupur – 641654
- **Hobbies:** Cricket, Traveling, Reading books.

Declaration

I solemnly declare that all the above information is correct to the best of my knowledge and belief.

Place: Coimbatore

Date: 16/06/2025



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