Contact Details

📍 2/7, Renuka Kovil Street, Jothipuram, Coimbatore - 641047

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in https://www.linkedin.com/in/priyankashanmugasundaram/

○ https://github.com/PriyankagithubS

PERSONAL INFORMATION

- Date of Birth : 16 June 2003
- Father's Name : Shanmuga Sundaram R
- Mother's Name : Amutha P

SOFT SKILLS

- Adaptability
- Leadership
- Enthusiast

LANGUAGES KNOWN

- English (R, W, S)
- Tamil (R, W, S)
- German(R,W,S)
- Hindi (R,S)

HOBBIES

- Singing
- Playing ball badminton

CLUBS & SOCIETIES

- BMESI -BIT Chapter Joint secretary (2022 - 2023)

PRIYANKA S

CAREER OBJECTIVE: Seeking a challenging career that will allow me to enhance my skills and analytical knowledge. As an excellent problem solver and avid multitasker, I excel in building teams and providing effective solutions that contribute to long-term success. I am excited about the opportunity to contribute to an innovative, forward-thinking organization.

ACADEMIC CREDENTIALS

B.E BIOMEDICAL ENGINEERING

Bannari Amman Institute of Technology, Sathyamangalam, Erode

- Year of passing : 2024
- CGPA : 8.49 (upto:7th semester)

HSC

AVB Matric Higher Secondary School, Therkkuppalayam, Coimbatore

- Year of passing : 2020
- Percentage : 60.66%

SSLC

AVB Matric Higher Secondary School, Therkkuppalayam, Coimbatore

- Year of passing : 2018
- Percentage : 80.8%

TECHNICAL SKILLS

- C Programming
- JavaScript
- OOP
- HTML & CSS
- react
- Mysql
- MongoDB
- Git
- Node
- Express js
- Bootstrap

AREAS OF INTEREST

- Front End Developement
- Web Development

INTERNSHIP

- Internship cum hands-on training programme on "Biomedical instruments"
 -Company: Prashan Medical Technologies, Coimbatore
 -Organised by Department of Biomedical Engineering, BIT, Sathy in association with Prashan Medical Technologies, Coimbatore.
 Duration- April 2022 for a period of 1 week.

WORK EXPERIENCE

- **Worked as "Virtual radiology assistant"**

Duration : 3 Months
Technology : Radiology

PROJECTS

- **BREATH BASED NON INVASIVE GLUCOMETER**

   Duration : 6 Months | Team size : 6 | *Role:* Team Lead
   Technology : IoT in Medical Instrumentation
   *Decription :*A glucometer which detects the blood glucose level in blood without any invasive method.Where it dtects the biomarkers in breath and calculates the blood glucose level.

- **MY PORTFOLIO**

   Duration : 1 week | *Team size* : 1| *Role:* Developer
   Technology : Front-end Technology
   Description : A portfolio resume is a document that contains samples of your previous work to help showcase your talents and capabilities. Rather than simply explaining achievements, this resume type shows past projects using front-end technologies such as HTML,CSS,JS

NATIONAL HACKATHON &CONFERENCES

- Non invasive glucometer

 - Smart India Hackathon conducted by Government of India(SIH 2022) Hardware edition.We were moved to final round

 -L&T Techgium contest conducted by Larsen &Turbo technologies.We were moved to semifinals round

- Smart Saline Level Monitoring System using Liquid Level Switch Contactless Sensor, NodeMCU and MQTT-S"

 - Presented in International conference on Applied Artificial Intelligence and computing (ICAAIC 2022).

PATENTS

- Filed patent on "Rechargable Juice o cafe using Peltier Effect" in 2022 [Design patent]

DECLARATION

I PRIYANKA S, hereby declare that the above written particulars are true to the best of my knowledge.

DATE:
PLACE: COIMBATORE   PRIYANKA S
                                                                                             SIGNATURE