

DIPLOMA IN BIO MEDICAL ENGINEERING BIODATA

TONY M SABU

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Career Objective:

To be able to work and grow professionally as Biomedical Engineer in a stable organization where I could demonstrate my expertise in biomedical products. My endeavour and dedication in the job will be helpful in achieving the company's goals and objectives.

Educational Background:

Course	Institution	Year of Passing	Mark(%)
Diploma In Biomedical Engineering	Model Poly Technical college Painavu	2021	Completed & Result awaiting
Plus Two	VHSE Nedumkandam	2019	60%
SSLC	Govt. High School Ezhukumvayal	2017	70%

Project Details :

Main Project: Human Security System

Human Security System aims to help human in the time of any health distress, abuse, etc. An android application which contains several features. 1) A panic button which can produce an alert message followed by a call to preset contacts whenever it gets pressed. 2) A location awareness system which can track the location of the user. 3) A recommendation system using machine learning algorithm collaborative filtration helps to get reviews about the place which we wish to travel.

Mini Project: Automatic SMART tap

This paper describes the design and construction of an automatic control system for tap water using PIR sensor. This device controls water tap automatically, when you put your hands just below the water tap outlet. The infrared sensor detects the presence of the user hand then ON the water tap automatically and the water starts flowing out of the tap and as soon as the user's hand is removed the water stops flowing without the intervention of the user. The aim of this work is to control water tap controller automatically

Skills:

- Team collaboration
- Time management
- Research
- Problem solving & troubleshooting

Hobbies & Interests:

- Exercising and healthcare
- Know new things
- Outdoor activities

Personal Details

DOB : 17/05/2000
Gender : Male
Father's Name : Sabu Thomas
Nationality : Indian
Religion : Christian
Blood Group : O+ve
Languages Known: English, Malayalam, Tamil

Declaration:

I hereby declare that the details and information given above are complete and true to the best of my knowledge

Tony M Sabu

Place:

Date: