



## DEEPAK JOSE

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🎓 Instrumentation and Control

📍 Ottarakkal (H)  
Vadakkumpuram P.O  
North Paravur  
Ernakulam, Kerala

### PERSONAL TRAITS

- \*Decision making
- \*Communication Skill
- \*Leadership Skill
- \*Troubleshooting and problem solving
- \*Organizing Events
- \*Time management
- \*Presentation skill

### ➤ CAREER OBJECTIVE

Seeking an entry-level position to begin my career in a high-level professional environment. And make use of my interpersonal skills to achieve the goals of a company.

### ➤ EDUCATIONAL HISTORY

**Btech-Mahatma Gandhi University**  
**Instrumentation and control**  
**S N M I M T Maliankara, Ernakulam**  
**CGPU - 6.4**  
**2018**

**HSC-Higher Secondary Education Board**  
**Biological Science**  
**ST. SEBASTION HSS GOTHURUTH**  
**84%**  
**2013**

**SSLC-Kerala board of Secondary education**  
**D.D.S.H.S Karimpadam**  
**93%**  
**2011**

**Certified Specialist in FullStack Development**  
**ICT Academy of Kerala**  
**2022(Duration : 6months)**

### ➤ PROJECTS

#### Main Project - **Automated Wall Painting Robot**

Developed an automated wall painting robot that paints when inputted required horizontal and vertical painting area.

Hardware used: PIC16F877A, L293D motor driver, ultrasonic sensor, inductive proximity sensor, LCD(16\*2), keypad(matrix(3\*4))

#### Mini Project- **Automated body mass index**

Built an automated body mass index when an individual stand on the weighting machine. The height, weight and body mass index is calculated and shown on the display.

## PROGRAM LANGUAGES

HTML  
CSS  
BOOTSTRAP  
JAVASCRIPT  
AJAX  
JSON  
NODEJS  
EXPRESS  
MONGODB  
REACTJS

## PRACTICE IN

Visual studio code  
MS Office  
Photoshop  
MATLAB

## FLUENT IN

English  
Hindi  
Tamil  
Malayalam

## Course Project - ICTAK Website

Built a website using four technologies namely: MongoDB, Express.js, React and Node.js. It is designed to make the development process smoother and easier. Responsive and attractive front end is created using React, for backend Node.js and Express.js are used and the database the MongoDB is used.

Demo : <https://ictak-website-project.herokuapp.com>

## ➤ ACHIEVEMENTS

- Won 2<sup>nd</sup> Price in Chess Competition at College Tech Fest

## ➤ DECLARATION

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars.