## Balaji R

## Web Developer



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- in Balaji R
- Cuddalore,India



#### **EDUCATION**

### B Tech Information Technology,

Karpagam Institute of Technology 2021-2025|Coimbatore,India CGPA:7.7(Upto 5th semester)

### HSC,SRM Muthamizhl Higher **Secondary School**

2019-2021|Kootroad,India Mark Percentage:89%

## SSLC,SRM Muthamizhl Higher **Secondary School**

2018-2019|Kootroad,India Mark Percentage:88%



#### **Technical Skills**

Python Java HTML&CSS **UI&UX** Flask(Basics)

#### Soft Skill

**Decision Making** Strong Communication Leadership Creative Thinking

## Tools

Visual Studio Figma

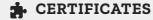


### SMART HELMET MONITORING IN MINING **INDUSTRY**

• A mining safety monitoring helmet system employs IoT technology to monitor environmental and physical parameters, transmitting data for analysis and triggering alerts for emergencies, enhancing worker security in mining environments.

#### **TO-DO LISTS**

• Developed a TO-DO Lists app with the MERN Stack. Utilized MongoDB for data storage, Express.js for backend APIs, React for frontend interfaces, and Node.js for server-side execution.



#### FreeCodeCamp

• Completed Responsive Web Design

#### Guvi

• Devops

#### Microsoft Learn

- Certified in Machine Learning
- Certified in AI Builder Challenge

#### **ICT Academy Learnathon**

• MangoDB Basics

#### **Udemy**

- HTML,Python,Flask
- Web&Mobile Designer UI&UX

## \* CAREER OBJECTIVES

 As a Full Stack Engineer, my goal is to utilize my extensive experience in designing, developing, and deploying web applications across the entire stack.

## **★** INTERNSHIPS

# Programming in Java at Softech from 04-08-2022 to 20-08-2022

 The Internships was regarding Java Programming with some real time examples using API's

## BigData Analysis in Web Walk Infosys from 04-08-2022 to 28-08-2022

 This report analyzes big data's impact methodologies,applications,challenge s and oppurtunities across industries,emphasizing advanced technologies and practical examples.

## **A** EXTRA-CURRICULAR

- Framing Activities
- Zonal Level Volley Ball and Kabaddi
- Athlete

## \* AREA OF INTERESTS

Web Devloper, UI/UX Designer