Email Vijaydass0702@gmail.com

#### **CAREER OBJECTIVE**

To have a growth-oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning.

### **ACADEMIC DETAILS**

Qualification	Institution	Board/University	Year of Passing	Percentage
M.Sc (Electronics Communication and Systems)	Sri Krishna Arts and Science College, Coimbatore.	Bharathiar University	2022	86
B.Sc (Electronics)	St. Joseph's College, (Autonomous) Trichy.	Bharathidasan University	2020	72
HSC	E.R Higher Secondary School, Trichy.	State Board	2017	60
SSLC	E.R Higher Secondary School, Trichy.	State Board	2015	70

#### **EXPERIENCE**

- I worked at **Enarxi Innovation** Private Ltd in the role of **Embedded Development** from September 21, 2022, to February 10, 2023. Unfortunately, due to the company facing financial constraints and a lack of projects, my employment was terminated. During my tenure, I was responsible for overseeing Embedded Etching, Drilling, SMD processes, and utilizing Easy EDA design Tool software.
- I joined a startup company in a **web development** role on June 1, 2023, and am currently actively engaged in various projects within the company.

## **PROJECT**

• PG(M.Sc)- "REAL-TIME GPS LOCATION TRACKER WITH NODEMCU USING BLYNK APP". IoT Based Real-Time GPS tracker successfully tracked the device's location using the Ublox Neo-6M GPS module and delayed its location on the

- Blynk app.
- UG(B.Sc)- "IoT-BASED ON AN INDUSTRY PROTECTION USING ARDUINO UNO AND ESP8266". To protect industries from losses due to accidents using IoT. Gas leakage may lead to fires leading to huge industrial losses, also instant fire detection is needed in case of a furnace blast or other conditions. The system consists of light, gas, and temperature sensors interfaced with Arduino and LCD screens.

#### **SKILLS**

- Hardware: PCB Design.
- Software: Arduino IDE, Proteus, Visual Studio code
- **Programming Language:** Python, HTML & CSS, JavaScript, React [Intermediate], Basic of UI/UX Design.

#### AREA OF INTERESTING

• Front-End Developer

### WORKSHOP ATTENDED

- Participation in IoT Workshops Conducted by Technophilia Solutions on 16th &17th February 2019 at NATIONAL INSTITUTE OF TECHNOLOGY, ANNA UNIVERSITY, Tiruchirappalli.
- Successfully Completed GUVI online Workshop in BUILD A FACE RECOGNITION USING PYTHON as part of the AI-FOR-INDIA EVENT on 25th April 2021.
- Participated in SCIENCE EXHIBITION in NATIONAL SCIENCE DAY CELEBRATION held at Sri Krishna Arts & Science College, Coimbatore On 21st December 2021

#### **REWARDS & RECOGNITION**

- Participated in QUIZ Event in "JOSELEX'S 19- INTER COLLEGIATE TECHNICAL SYMPOSIUM". Organized by the **Department of Electronics**, St. Joseph's College (Autonomous) Tiruchirappalli-02.
- Participated in QUIZ Event in "JOSELEX'S 2020- INTER COLLEGIATE TECHNICAL SYMPOSIUM". Organized by the **Department of Electronics**, St. Joseph's College (Autonomous) Tiruchirappalli-02.
- Successfully completed the online, non-credit Professional Certificate in **META Front-End Developer** on October 3, 2023."

# PERSONAL DETAILS

**FATHER'S NAME:** MOHAN N

**DATE OF BIRTH:** 07.02.1999

**MARITAL STATUS: SINGLE** 

LANGUAGE KNOWN: TAMIL, ENGLISH.

ADDRESS: 58/A, VEERESWARAM, MELA STREET SRIRANGAM, TRICHY-06

# **DECLARATION**

I (M.Vijayadass) hereby declare that the above information given by me is true to the best of my knowledge.

PLACE: TRICHY Yours Sincerely,

**DATE:** (M.Vijayadass)