



# Thaquidheen MA

## Profile

Hello, I'm Thaquidheen M A, a recent B.Tech graduate specializing in web development. Over the past two years, I have gained experience in the MERN stack and completed projects that demonstrate my skills in building dynamic web applications. I also have a background in Python and have successfully undertaken machine learning projects. As a fresher, I am driven by a passion for learning and committed to staying updated with the latest technologies. I am eager to contribute my expertise to create impactful and user-centric solutions. Let's collaborate and make a difference.

## Employment History

### Web Developer TinkerHub Organization in ICET , Muvattupuzha

December 2022 — Present

- Develop and maintain the TinkerHub website using a variety of web technologies, including HTML, CSS, JavaScript, Node.js, and other web development languages as needed.
- Work with the marketing and communications team to ensure that the website accurately reflects the organization's goals and objectives, and is optimized for search engine visibility and user experience.
- Collaborate with designers, content creators, and other stakeholders to develop new features and functionality for the website as needed.

## Education

### B.Tech in Computer Science Engineering, Ilahia College of Engineering and Technology, Muvattupuzha

August 2019 — June 2023

- Work on assignments, projects, and exams to demonstrate your understanding of various concepts and skills.
- Collaborate with fellow students on group projects and assignments to develop teamwork and collaboration skills.
- Participate in extracurricular activities such as coding competitions, hackathons, and technology conferences to enhance your knowledge and skills.
- Seek guidance and mentorship from faculty members and industry professionals to gain insights into real-world applications of computer science and software engineering concepts.

### Higher SecondaryFr. JOSEPH MEMORIAL HIGHER SECONDARY SCHOOL

June 2017 — March 2019

- Acquired a fundamental understanding of computer hardware and software, including computer architecture, operating systems, and computer networks.

## Details

Mukalel House, Pallarimangalam  
P.O, Ernakulam, 686671, India,  
+91 9656403561

[thaquidheen@gmail.com](mailto:thaquidheen@gmail.com)

Date of birth

01/17/2001

Nationality

India

## Links

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

## Skills

Teamwork

Leadership

Html CSS and JavaScript

React.js

Node.js/express.js

mongoDB

Python

Risk Analysis

Problem Solving

Attention to Detail

## Hobbies

Traveling, Listening to Podcasts  
and Music.

## Languages

English

Malayalam

Hindi

- Cultivated expertise in software development and honed the ability to design and execute software solutions for diverse applications, ranging from web development and database management.
- Strengthened communication and collaboration skills by collaborating on group projects and delivering presentations.

### **High School, St. Joseph's Higher Secondary School**

June 2015 — April 2017

- Member of the school's coding club.
- Participated in programming competition

## **Courses**

### **Programming for Everybody (Getting Started with Python) Programming for Everybody (Getting Started with Python)**

- Issued Oct 2020 Issued Oct 2020
- Credential ID WDPD35W58E52Credential ID WDPD35W58E52

### **Technical Support Fundamentals Technical Support Fundamentals**

- Issued Oct 2020
- Credential ID WDPD35W58E52Credential ID WDPD35W58E52

### **Learn Java Course**

- Issued Oct 2020

### **The Fundamentals of Digital Marketing**

- Issued Oct 2020 Issued Oct 2020

### **Learn MERN Stack**

- Issued Oct 2021

## **Extra-curricular activities**

### **Web Lead at TinkerHub ICET, Muvattupuzha**

October 2021 — Present

- Provide technical leadership to members, guiding them on architecture, design patterns, and development best practices.
- Monitor development progress and ensure that milestones and deadlines are met.
- Continuously evaluate and recommend new technologies and tools to co-improve our development processes and increase efficiency.
- Conduct training and workshops to enable members to acquire new skills and keep up with industry trends and best practices.
- Mentor members and provide technical guidance and support as needed.

### **Student Volunteer at IEEE ICET, Muvattupuzha**

September 2019 — Present

- Assist with the registration process, including distributing name badges and conference materials.
- Provide information and assistance to attendees, including directing them to conference sessions and answering general inquiries.
- Assist with the set-up and breakdown of conference sessions and events.

- Monitor conference sessions and ensure that they run on schedule.

### **First Prize in CSS Coding Competition**

September 2022 — Present

- Organized by IEEE (Institute of Electrical and Electronics Engineers)
- [November 2022]
- At Ilahia College of Engineering and Technology

## **Projects**

### **Automatic Traffic Sign Recognition for Autonomous Vehicles**

- Developed a cutting-edge system for automatic traffic sign recognition using computer vision and machine learning techniques. By implementing Convolutional Neural Networks (CNNs) and meticulously curated datasets, the system achieved exceptional accuracy in real-time traffic sign detection. Through rigorous testing and optimization, it demonstrated its reliability and effectiveness under diverse environmental conditions. This project not only showcased my expertise in computer vision and machine learning but also contributed to the ongoing progress in autonomous vehicle safety and intelligent transportation systems.

### **Netflix Web App (MERN Stack)**

- Independently designed and developed a feature-rich Netflix-inspired web application using the MERN (MongoDB, Express.js, React.js, Node.js) stack. The app offers seamless user authentication, dynamic content streaming, and personalized recommendations based on user preferences. Leveraging RESTful APIs and modern front-end libraries, the project showcases my proficiency in full-stack web development and highlights my ability to create engaging and user-centric applications.