

# Muhammed Minhaj M P

Python Full Stack Developer

Vadakara, Kozhikode, Kerala

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## Profile Summary

A highly motivated Python Full Stack Developer with hands-on experience in developing and maintaining dynamic applications. Currently working as an Associate Software Engineer at Trogon Media Pvt. Ltd., contributing to key projects like **TimeTact**, an advanced time-tracking application, and integrating **Twilio API** for enhanced communication systems. Proficient in backend technologies like **Python** and **Django**, along with front-end expertise in **JavaScript**, **Vue.js**, and **Bootstrap**. Dedicated to continuous learning and staying updated with emerging technologies, with a proven ability to deliver scalable and optimized solutions.

## Experience

### Associate Software Engineer

September 2024 – Present

Trogon Media Pvt. Ltd., Cyberpark, Kozhikode

- Working on **TimeTact**, a time-tracking application, handling tasks such as active window and application monitoring, IP address tracking, and screenshot capturing.
- Integrated **Twilio API** for seamless call functionalities within the CRM system, enhancing communication and client interaction.
- Contributed to the development of **SpeekiAI**, focusing on AI-driven communication modules.
- Utilized **Python** and **Django** for backend development, and enhanced frontend functionality using **JavaScript**, **Bootstrap**, and **Vue.js**.
- Optimized application performance, managing server interactions during offline and online modes.

## Projects

### E-Learning Platform | Django, JQuery, Python, MySQL, HTML, CSS, Bootstrap, Vue.js, Razorpay

July 2024

- Online educational platform developed using Django framework.
- Offers user registration, authentication, and profile management.
- Enables creation, management, and delivery of courses, modules, and lessons Includes interactive quizzes for knowledge assessment
- Facilitates secure course purchases through Razorpay integration
- Utilizes Vue.js for creating quiz
- Leverages Django, Python, and MySQL for backend operations and database management
- **Technologies used:**
  - \* **Django, Python, MySQL** for backend logic
  - \* **HTML, CSS, JQUERY, Bootstrap, Vue.js** for frontend development
  - \* **Razorpay** for payment integration
  - \* **DEMOLEARN GitHub Repository**

### E-COMMERCE | Django, HTML, CSS, Bootstrap, Python, MySQL, Razorpay

March 2024

- Demo Ecommerce is an online shopping platform developed using Django framework.
- Users can browse and purchase products from various categories, including t-shirts, shirts, jeans, and more
- The platform features different cart systems to accommodate various product types.
- Payments are securely processed through Razorpay.
- **Technologies used:**
  - \* **Django framework** (Python)
  - \* **HTML, CSS, Bootstrap** for frontend design
  - \* **MySQL** for database management
  - \* **Razorpay** for payment integration
- **E-Commerce GitHub Repository**

## **BANK WEB APPLICATION** | *HTML, CSS, Django, Python, JQuery*

**February 2024**

- Developed a web application for a bank featuring user registration, login, logout functionalities, and form submission capabilities.
- Users can register, login, access their accounts, and utilize online banking services such as fund transfers, balance inquiries, and transaction histories.
- Implemented secure authentication and authorization mechanisms to safeguard user data.
- **Technologies used:**
  - \* **HTML, CSS, and JavaScript** for frontend development
  - \* **Django framework (Python)** for backend logic
- **DEMOBANK GitHub Repository**

## **Mini Projects**

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### **CALCULATOR** | *JavaScript, HTML, CSS*

- Created a mini project of a calculator using **JavaScript, HTML, and CSS**.
- Users can perform basic arithmetic operations with the calculator.
- **DEMOCALCULATOR GitHub Repository**

### **PORTFOLIO WEBSITE** | *JavaScript, HTML, CSS*

- Developed a personal portfolio website showcasing projects, skills, and experience.
- Implemented interactive features and animations using JavaScript to enhance user engagement.
- **PORTFOLIO GitHub Repository**

## **Skills**

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**Programming Languages:** Python, JavaScript, C ++

**Front-End Technologies:** HTML5, CSS3, JavaScript, JQuery, Bootstrap, Typescript

**Back-End Technologies:** MySQL, SQLite3, PostgreSQL, MongoDB

**Frameworks :** Django, Flask, Angular

**Additional Tools and Technologies:** Git, Github, Web scraping, Web Hosting, Agile, Rest API

**Soft Skills:** Problem-solving, Collaboration, Teamwork, Adaptability

**Communication:** English, Malayalam, Hindi

## **Education**

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### **Python Full Stack Development**

*Quest Innovative Solutions*

**Kozhikode, Kerala**

*October 2023 – July 2024*

### **B.Tech in Electronics and Communication Engineering**

*Government Engineering College Kozhikode*

**Kozhikode, Kerala**

*August 2018 – June 2022*