

# Jishnu TP

📍 Kerala, Malappuram, india    ✉️ tpjishnu5@gmail.com    ☎️ +91-9037731597    🔗 My-Website    in Jishnu Tp  
🌐 JishnuTP

## Summary!

I'm Jishnu TP, a full-stack developer from Kerala with experience in building responsive web applications using React, Node.js, and modern tools like Tailwind CSS and Material UI. I'm skilled in API integration, database management, and creating dynamic user experiences, including dashboards and chatbots. I focus on efficiency and design to enhance my projects.

## Technologies

**Languages:** JavaScript, HTML, CSS, SQL, Java

**Databases:** MongoDB, PostgreSQL, Supabase, SQL, Firebase

**Devtools:** VS Code, Git, Nginx, AWS, Figma

**Technologies:** React, Node.js, Express.js, Tailwind CSS, Material UI, REST APIs, Supabase, Langchain, Hugging Face, Redux

## Experience

### The Mentor, Full Stack Developer

Bangalore, Remote  
August 2024 – Present

- Created a full stack web application for students to take their course sample mcq exams etc,
- Led the front-end development using React and Material UI, Tailwind.css ensuring a responsive and interactive UI.
- Utilized MongoDB and Supabase for efficient data storage and retrieval, optimizing database queries for performance.
- Designed and developed REST APIs for user management, course tracking, and AI-powered features.
- Integrated Langchain and Hugging Face for chatbot functionality, providing dynamic and context-aware responses to users.

### Technoconnect IT Solutions Pvt. Ltd, Full-Stack Developer Intern | Contract

Lucknow, Remote  
May 2024 – Aug 2024

- Developed a full-stack application for managing virtual machines (VMs) and IP addresses, improving the efficiency of resource allocation and tracking.
- Built RESTful APIs for managing VM lifecycle (create, update, delete) and IP assignments, enabling seamless interaction with the application.
- Designed and implemented a user-friendly front-end interface with React and Material UI, allowing users to monitor and manage VM and IP resources in real-time.
- Utilized MongoDB for data storage, handling VM and IP-related data, ensuring smooth queries and data integrity.
- Collaborated with a team to ensure cross-functional integration and timely delivery of features for VM and IP management.

### Brototype, MERN-Stack Developer Intern

Kerala, calicut, Onsite  
jan 2023 – Dec 2024

- Completed MERN- stack complete projects using full technologies.
- Completed Two- major projects. e-commerce and booking application using MERN stack,
- create clone application using react frontend.

## Projects

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### Learning Platform with AI Integration

GenAi [↗](#)

- Developed a full-stack learning platform with AI-powered recommendations and interactive chatbot support.
- Integrated LangChain and Hugging Face for personalized learning experiences with real-time user interactions.

### VM and IP Management System

No Link Company Project [↗](#)

- Built a web-based application for managing virtual machines and IP addresses with real-time monitoring.
- Implemented efficient backend APIs for VM lifecycle management and IP allocation, reducing response time.

### Workers Online

WorkersOnline [↗](#)

- Designed a secure web application for local workers and Users, book workers with date availability.
- Integrated user authentication and encryption for data security and privacy protection.

### Influencer Dashboard

Company project [↗](#)

- Created a dynamic dashboard for tracking influencer performance and campaign analytics.
- Integrated Instagram API to fetch real-time influencer data and display key metrics and trends (web scraping).

### E-Commerce Application

- Created a Platform to list products sell and manage
- Integrate Payment integration with Razorpay hosting via Aws etc .

## Project Integrations

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**React, Node.js, Express.js, Tailwind CSS, Material UI, REST APIs, Supabase, Langchain, Hugging Face, Redux, NodeMailer, Firebase, Supabase, Vector DB, Cloudinary, AWS, Vercel, Render, Netlify, Figma, Razorpay, Phonepay, MongoDB, Netlify, JWT-Tokens, Socket IO, Web scrapping, Instagram private api,**

## Mini Projects

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[Image Cropping](#) [↗](#), [Credit-CardMangement](#) [↗](#), [Test - Platform](#) [↗](#), [Audio Transcriber](#) [↗](#), [Portfolio](#) [↗](#)

[Book ME Hotel](#) [↗](#), [Netflix- clone](#) [↗](#), [Todo clone](#) [↗](#), [OLX - clone](#) [↗](#), [Latest - portfolio](#) [↗](#)

## Education

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**BA** **IGNOU**, Bachelor's Degree

june 2020 – june 2023

- GPA: 3/4.0 ([a link to Certificate](#) [↗](#))

**MERN** **INTERNSHIP**, FULLSTACK

JAN 2023 – DEC 2023

- GPA: 3.5/4.0 ([a link to Certificate](#) [↗](#))

**ENG..** **Elcetronics**, Diploma Engineering

june 2015 – june 2018

- GPA: 3.5/4.0 ([a link to Certificate](#) [↗](#))