

BIBIN THOMAS

FULL-STACK DEVELOPER

Port Folio : <https://port-folio-ten-roan.vercel.app>

PROFESSIONAL SUMMARY

Angular Developer with 1.5 + year of experience building ERP systems and real-time apps using Angular, TypeScript, Node.js, and MongoDB. Skilled in responsive UI, reusable components, and secure APIs, with hands-on expertise in WebRTC and Socket.IO. Passionate about delivering scalable, high-performance web applications.

Phone:

+917306026818

Email:

bibinthomas5956@gmail.com

Address:

Kalaparambil
(House), Kaliyaroop P.O,
Chelakkara, Thrissur, Kerala,
INDIA, PIN CODE : 680586

EDUCATION

Bachelor of Science in Electronics

Calicut University

- *Paramakkavu College of Arts and Science, Thrissur (2019 – 2022)*

Professional Diploma in Industrial Electrical Engineering

CCEK

- *Thrissur (2021 – 2022)*

EXPERIENCE

Angular Developer | Data Devices PVT LTD, Kochi | September 2024 - Present

Angular Developer

- Developing a custom ERP software for hotels and tourism sector.
- Built reusable Angular components and UI elements for scalable solutions.
- Collaborated with teams using Jira for agile planning and GitHub Desktop for version control.
- Integrated REST APIs and optimized performance for handling large hotel networks.
- Prepared documentation and leveraged Stack Overflow, ChatGPT, and official docs for problem-solving

Intern – MEARN Full Stack Developer | Luminar Technolab, Kochi (Jan 2024 – Jun 2024)

Angular Trainee

- Built and deployed applications using Angular, Node.js, Express.js, and MongoDB.
- Hands-on experience with REST APIs, Git, and responsive web design.

PROJECTS

Strangers Chat App – Real-time Chat , Video Calling and audio calling Platform

<https://meetup-chat.vercel.app>

- Angular, Node.js, Express, MongoDB, SCSS, Socket.IO, WebRTC
- Features: video/audio calls, real-time chat, profile management, matches, and secure authentication, Blocking profiles, Account Blocking after more Wrong password attempts

PDF Tools – PDF making and Merging Platform

<https://pdf-tools-roan.vercel.app>

- Angular, Node.js, PDF.js
- Features : Can convert images to pdf file and can merge multiple pdf into a single pdf

Hotelier – Hotel management ERP system

Angular application designed for 4-star and above hotels (used by KTDC)

Developed a comprehensive ERP platform to streamline and automate all core hotel operations, including:

- Room Reservation, Check-in & Check-out workflows
- Banquet Booking & Event Management
- Employee & Maintenance Management modules
- Integrated Payment System with UPI and multiple payment modes
- Automated Billing & Invoice Generation
- Centralized Dashboard for real-time analytics and reporting
- Tech Stack: Xybase, Angular

Trading Journal Platform – Personal Trade Tracking & Performance Analytics

<https://trading-journal-hazel-xi.vercel.app>

- MongoDB, Express.js, Angular, Node.js, SCSS, Cloudinary, Chart.js, JWT Authentication
- Features: secure authentication and route protection, trade entry management with full CRUD operations, Cloudinary image uploads for trade screenshots/charts, performance tracking with date-wise analytics, interactive charts and trade analysis, profit/loss tracking, trade history management, responsive dashboard UI, editable and deletable journal entries, emotional and strategy notes for each trade, protected APIs using JWT, and real-time performance insights for better trading discipline.

SKILLS

Frontend: Angular, TypeScript, RxJS, HTML5, SCSS, Bootstrap, Responsive UI

Backend: Node.js, Express.js, REST API Development

Database: MongoDB

Real-Time Tech: Socket.IO, WebRTC

Tools & Workflow : Git, GitHub Desktop, Jira, Vercel, Render, Postman, Thunder Client, Railway, Cloudinary

Other Strengths: JWT Authentication, Agile Methodology, Documentation, Problem-Solving with AI tools, Reusable Code Development