Priyanjith N

MEAN Stack Developer

📞 +91 9188336166 ✉ priyanjithnofficial@gmail.com in LinkedIn GitHub LeetCode

Profile Summary

MEAN stack developer with experience building and deploying scalable web applications using Angular, Node.js, Express, and MongoDB. Skilled in clean coding, performance optimization, and problem-solving. Collaborative team player passionate about learning and contributing to impactful projects.

Technical Skills

Frontend Development: Angular, JavaScript, jQuery, Tailwind CSS, PrimeNG, Bootstrap, CSS, HTML
Backend Development: Node.js, Express
Version Control: Git, GitHub
Programming Languages: TypeScript, JavaScript, Java, C
Database: MongoDB (NoSQL), SQL Server
Cloud Technology: AWS, EC2, Nginx, S3, Cloudinary, Cloudflare, Route 53, Vercel, Virtual Hosting in EC2
DevOps: Docker, GitHub Actions, CI/CD pipeline with GitHub Actions
Additional Skills: Data Structures and Algorithms (DSA)
Architecture and Design Patterns: Clean Architecture, MVVM Architecture, MVC Architecture
Soft Skills: Adaptability and Problem-solving skills (practiced on LeetCode)

Projects

CineHub - Comprehensive Cinema Ticket Booking Platform   Live Link | GitHub - Frontend | Backend

A scalable and feature-rich application for booking cinema tickets, integrating payment systems, and managing user roles for streamlined operations.

- Enabled seat booking with **Stripe** payment integration and ticket viewing.
- Integrated **Google Login** for user authentication.
- Designed role-specific functionalities for **Admins** (profit/user management), **Distributors** (movie distribution, request review from Theater Owners), and **Theater Owners** (ticket pricing, theater/show management).
- **Theater Owners** can request movies, with approvals/rejections based on sharing per ticket percentage.
- Developed following **Clean Architecture** with **Node.js**, **Express**, and **MongoDB** for scalability.
- Built UI with **Angular**, **Tailwind CSS**, and **PrimeNG** for seamless user experience.
- Secured with **JWT authentication** and **Refresh Tokens** for session management.
- Deployed backend in **Docker** with **CI/CD** pipeline, hosted on **AWS** with **NGINX** and **Certbot** for SSL security.
- Frontend deployed on **Vercel**, with images stored on **Cloudinary**.
- **Technologies and Tools:** Node.js, Express.js, MongoDB, Angular, Tailwind CSS, PrimeNG, Stripe, JWT, Docker, AWS, NGINX, Certbot, Vercel, Cloudinary.

Ecart - E-Commerce Platform   Live Link | GitHub

A web application that simplifies online shopping by providing features for product browsing, user authentication, and sales visualization.

- Developed an e-commerce platform with **user login, registration, and validation** using **express-session** for secure session management.
- Added **image zoom** and **cropping** features with **Sharp** and **Multer** for local image storage.
- Integrated **sales data visualization** using **Chart.js** and **Axios**.
- Followed **MVC architecture** with **Node.js**, **Express.js**, **MongoDB**, and **EJS** for dynamic content rendering.

- ○ Enabled secure payments with **Razorpay** and implemented OTP-based account creation and password recovery with **Nodemailer**.
- ○ Hosted on **AWS**, managed with **PM2**, served via **NGINX**, and secured with **Certbot SSL**.
- ○ **Technologies and Tools:** Node.js, Express.js, MongoDB, EJS, Sharp, Multer, Chart.js, Axios, Razorpay, Nodemailer, AWS, PM2, NGINX, Certbot SSL, Bootstrap.

Mini Projects

ChatApp – Real-Time Messaging and Multimedia Sharing Platform   [GitHub](#)
- ○ Enabled **private and group chat functionality** with real-time updates using **Socket.IO**.
- ○ Implemented **message read receipts** with blue ticks and **unread message count**.
- ○ Supported sending **text, images, videos, audio, and documents** using **AWS S3** for multimedia storage.
- ○ Added **real-time voice chat** feature for seamless communication. **Node.js**, **Express.js**, **MongoDB** for the backend.

ByteBlog – Dynamic Blog Creation and Management Platform   [GitHub](#)
- ○ Enabled **user registration and login** with authentication done using **JWT**.
- ○ Developed features to **create, edit, delete, and view blogs**, with detailed blog view functionality.
- ○ Implemented a **home page** displaying user's blogs and blogs by others. **Node.js**, **Express.js**, **MongoDB** for the backend.

CRUD App – User Management Platform   [GitHub](#)
- ○ Developed a **user management platform** with two roles: **Admin** and **User**.
- ○ **Admin** role can **add, edit, delete, and manage users**, including **search user functionality**.
- ○ Users can **register, login**, and **view and edit their profile**, including profile picture, name, email, and password.
- ○ Built using **Angular** for the frontend and **Node.js**, **Express.js**, **MongoDB** for the backend.

Netflix Clone – Movie Streaming Platform Using TMDB API   [GitHub](#)
- ○ Utilized the **TMDB API** to fetch and display movie details such as titles, posters, and ratings.
- ○ Developed the frontend with **Angular** and styled using **Tailwind CSS** for a responsive design.
- ○ Implemented **dynamic movie browsing** functionality with **search** and **filter** options.

Education

MEAN Stack Development	*Aug 2023 – Present*
Brototype, Calicut	
Higher Secondary - Biology Science (Bio-Science)	*Oct 2021 – Apr 2023*
Zamorin's Higher Secondary School, Calicut	