HAMZATHUL DILSHAD C

MEAN STACK DEVELOPER

✉ E-mail   📞 +91 75599 09796   in Linkedin   ⌱ Github   </> Leetcode

Summary

MEAN stack developer skilled in MongoDB, Express.js, Angular, and Node.js. Experienced in developing scalable web applications, designing database schemas, and creating responsive UIs. Passionate about writing clean, maintainable code and contributing to modern web solutions.

Technical Skills

- **Languages:** JavaScript (ES6+), TypeScript, SQL
- **Frontend:** Angular, Ngrx, Tailwind CSS, HTML5, CSS3, Tailwind CSS, Bootstrap
- **Backend:** Node.js, Express.js, MongoDB, Mongoose, REST APIs, Socket.io
- **Database:** MongoDB, MySQL, Firebase, PostgreSQL
- **Architecture:** SOLID, Repository Pattern, MVC
- **Deployment:** AWS EC2, Nginx, Vercel, Render, Docker (Basic)
- **Version Control:** Git, GitHub
- **Security:** JWT, OAuth, Bcrypt, RBAC
- **Tools:** Figma, Postman, Multer, Nodemailer, StripeRazorpay, Zego Cloud
- **Others:** DSA, Redis, WebSockets, WebRTC

Professional Projects

EvenDigo - Event Management and Booking System   Live Demo — GitHub

- Developed comprehensive event management system with create, edit, and analytics capabilities for organizers.
- Implemented JWT auth with RBAC and real-time chat using Socket.IO.
- Integrated ticket purchasing, coupons, payments, and refunds.
- Added subscription management and gamified badges.
- Built analytics dashboard and financial tracking modules.
- Built responsive UI ensuring seamless experience across devices.
- Followed Repository Pattern and SOLID principles for scalable architecture.

Technologies: Node.js, Express.js, Angular, Ngrx, TypeScript, MongoDB, JWT, Socket.io, Stripe, Tailwind CSS

ShopEazy - E-commerce Platform   Live Demo — GitHub

- Developed scalable backend using Node.js, Express.js, and MongoDB.
- Designed mobile-first responsive UI for optimal experience.
- Integrated Stripe payment with multiple payment options.
- Configured Nginx reverse proxy for performance optimization.
- Created admin dashboard for order and inventory management.

Technologies: Node.js, Express.js, MongoDB, Nginx, Razorpay, Bootstrap, AWS EC2

RingRing – Video Calling Platform   Live Demo — GitHub

- Built a secure authentication flow using Firebase Google OAuth, JWT, and HttpOnly cookies.
- Implemented modular backend with TypeScript, Express, Mongoose, DI (TSyringe), and Repository Pattern.
- Designed a modern responsive UI using Angular 19, Signals, Tailwind, and reusable component architecture.
- Added protected routes, interceptors, guards, and optimized lazy loading for performance.
- Prepared WebRTC calling pipeline with real time connection setup, and unique phone number.

Technologies: Angular 19, TypeScript, Node.js, Express, MongoDB, Tailwind CSS, Firebase Auth, JWT

PingPoll – Real-Time Polling and Chat Platform   Live Demo — GitHub

- Built real time polling and chat system using WebSockets with live vote updates and instant messaging.
- Implemented Google OAuth with Firebase, JWT based sessions, and secure HttpOnly cookie flow.
- Developed modular backend with TypeScript, Express, Mongoose, DI (TSyringe), and Repository Pattern.
- Created a responsive Angular 19 UI with signals, reusable components, guards, interceptors, and optimized lazy loading.

Technologies: Angular 19, TypeScript, Node.js, Express.js, MongoDB, Socket.io, Firebase Auth, Tailwind CSS

Other Projects

BlogBee — Content Management System (CMS)   Live Demo — GitHub

- Full-stack CMS with user authentication, article CRUD, and dashboard.
- Angular frontend with Auth, Router, Guards; backend APIs with Express.js.
- MongoDB with validation middleware and Mongoose schemas.

Technologies: Angular, Node.js, Express.js, MongoDB, Tailwind CSS, JWT

UMS - User Management System   GitHub

- CRUD-based system with secure authentication and RBAC.
- Angular frontend with Tailwind CSS and Ngrx state management.

Technologies: Angular, Node.js, Express.js, MongoDB, Tailwind CSS, JWT

Education

Brototype, Calicut   2024 – Present
MEAN Stack Development Certification

PPTM College of Arts and Science, University of Calicut   2020 – 2023
Bachelor of Computer Applications (BCA)