Naveed Ahmed

SUMMARY:

I'm a Senior MERN Stack Developer with 4+ years of experience building scalable, high-performance web applications. I specialize in backend development, real-time systems, and secure payment integrations, delivering clean, user-centric solutions that drive business success.

Proficient in modern tools like AWS, Redis, Angular, and Node.js, I excel at solving complex problems and leading teams to deliver innovative projects. Passionate about mentoring, collaboration, and creating solutions that exceed expectations. Let's build something extraordinary together.

SKILLS:
Frontend: JavaScript, TypeScript, Angular, React, Next.js, Tailwind CSS, GrapesJS, GoJS
Backend: Node.js, Express, Nest.js, RESTful APIs, WebSockets
Databases: MongoDB, PostgreSQL, Amazon DynamoDB, Redis (Amazon ElastiCache)
DevOps: AWS (S3, DynamoDB, ElastiCache), Docker, CI/CD, GitHub Actions
Tools: Git, Cloudinary, RabbitMQ, Visual Studio Code, Chrome Dev Tools, Microsoft 365 (M365)

PROFESSIONAL EXPERIENCE

MEAN/MERN Full Stack Developer
Aridian Technologies (Jul 2023 – Present)

- Developed full-stack applications using the MEAN stack (MongoDB, Express.js, Angular, Node.js) and MERN stack (MongoDB, Express.js, React, Node.js)
- Built scalable, responsive web applications with Angular and Tailwind CSS, ensuring modern UI/UX designs.
- Integrated RESTful APIs and implemented drag-and-drop functionality using libraries like GrapesJS and GoJS.
- Leveraged AWS services (DynamoDB, S3, Redis on ElastiCache) for storage, caching, and improved application performance.
- Automated deployment pipelines using GitHub Actions, reducing manual effort and improving efficiency

MERN Stack Developer
Mtechub (Oct 2022 - Jul 2023)

- Led backend development for Jadwali, an event management platform integrating Google Meet and Zoom for seamless event hosting.
- Collaborated on a ride-sharing project using WebSockets for real-time communication, enabling ride creation, searching, and sharing.

- Developed a social media platform with PostGIS for location-based services and Stripe for secure payment processing (subscriptions, bookings, withdrawals).
- Utilized AWS (DynamoDB, S3) for scalable storage and Redis for caching, improving application performance by 30%.
- Built dynamic user interfaces using Angular, ensuring a smooth and engaging user experience.

MERN Stack Developer
Media Techtics (Sep 2019 - Sep 2022)

- Developed an interactive image marketplace using AWS S3 for secure image storage, reducing load times by 30%.
- Created a comprehensive admin panel for content management, improving operational efficiency by 20%.
- Collaborated with cross-functional teams to deliver high-quality solutions on time and within budget.

PROJECTS

E-Commerce Platform with Microservices Architecture
- Designed and developed a scalable e-commerce platform using React, Node.js, and
- Microservices.
- Integrated Stripe for secure payment processing and Redis for real-time caching,
- improving performance by 40%.
- Implemented JWT authentication and role-based access control for enhanced
- security.
- Utilized RabbitMQ for efficient inter-service communication and AWS S3 for media
- storage.

Healthcare Management System
- Built a healthcare management system for a client, enabling appointment scheduling,
- patient records management, and real-time notifications.
- Used Angular for the frontend and Node.js + Express for the backend, with
- MongoDB for data storage.
- Integrated Twilio for SMS notifications and AWS DynamoDB for scalable data
- handling.

Real-Time Chat Application
- Developed a real-time chat application using WebSockets and React, with Node.js
- and Express on the backend.
- Implemented JWT authentication and Redis for session management, ensuring
- secure and efficient communication.
- Deployed the application on AWS using Docker and GitHub Actions for CI/CD.

Issue Management System with Excel Integration and PDF Annotation
- Designed and developed an Issue Management System to streamline issue tracking

- and resolution for a client.
- Integrated Excel for data import/export, enabling users to manage large datasets
- efficiently.
- Implemented PDF annotation and signing functionality, allowing users to annotate,
- sign, and share documents directly within the platform.
- Built a real-time notification system to keep users updated on issue status and
- document changes.
- Utilized Node.js and Express for the backend, React for the frontend, and MongoDB
- for data storage.
- Deployed the application on AWS with Docker for containerization and GitHub
- Actions for CI/CD.

EDUCATION
FSC (Pre-Engineering)
Modal Science College, Muzafarabad | 2016 – 2018