

Abdul Basit

Expert MERN Stack Developer

SUMMARY

- Experienced MERN Stack Developer with 7+ years in designing and implementing scalable RESTful APIs, secure authentication systems (JWT, OAuth), and real-time features using Socket.io.
- Proficient in MongoDB schema optimization, query tuning, and building multi-vendor SaaS platforms, LMS, and AI-integrated applications.
- Skilled in full SDLC, agile methodologies, CI/CD pipelines, Docker, and cloud deployments (AWS EC2, S3, Lambda) ensuring high availability and performance.
- Strong expertise in frontend technologies including React.js, Redux, Context API, and responsive design frameworks like Tailwind and Bootstrap.
- Demonstrated ability to integrate third-party payment gateways and external APIs.

TECHNICAL SKILLS

Main Technical Skills	Node.js (4 yr.), Express (4 yr.), React (4 yr.), MongoDB (4 yr.)
Programming Languages	JavaScript (4 yr.)
JavaScript Frameworks	Express (4 yr.), Node.js (4 yr.), React (4 yr.)
JavaScript Libraries and Tools	React Context (2 yr.), Redux-Saga (2 yr.)
Databases & Management Systems / ORM	Firebase Realtime Database (4 yr.), MongoDB (4 yr.), Redis (2 yr.)
UI Frameworks, Libraries, and Browsers	Ajax (2 yr.), Bootstrap 4 (4 yr.), CSS3 (4 yr.), HTML5 (4 yr.), Socket.io (2 yr.), Tailwind CSS (4 yr.)
Amazon Web Services	AWS EC2 (2 yr.), AWS Lambda (2 yr.), AWS S3 (2 yr.)
Google Cloud Platform	Firebase Realtime Database (4 yr.)
SDK / API and Integrations	API (2 yr.), JWT (4 yr.), OAuth (4 yr.), PayPal API (2 yr.), Stripe (2 yr.)
Deployment, CI/CD & Administration	Axios (2 yr.), CD DevOps pipelines (2 yr.), Configuration Policies (2 yr.)
Virtualization, Containers and Orchestration	Docker (2 yr.)
Version Control	Git (4 yr.), Github Actions (4 yr.)
Mail / Network Protocols / Data transfer	JWT (4 yr.), WebSockets (2 yr.)
Operating Systems	Linux (2 yr.)



iOS Libraries and Tools	MDM (2 yr.)
Blockchain and Decentralized Software	Optimism (4 yr.)
UI/UX/Wireframing	Responsive Design (4 yr.)
Methodologies, Paradigms and Patterns	Solution Architecture Design (4 yr.)
Other Technical Skills	Mongoose ODM (4 yr.), Performance Tuning (4 yr.)

WORK EXPERIENCE

Associate Software Engineer (MERN Stack) - Hive Technologies (Hive School | Learning Management System (LMS))

Duration: January 2023 – February 2024

Summary:

- Built a full-featured Learning Management System enabling course creation, enrollment, and progress tracking
- Developed interactive dashboards for students and instructors with real-time updates and integrated secure authentication and content access control mechanisms

Responsibilities:

- Built full-stack web applications using MongoDB, Express.js, React.js, and Node.js in an agile development environment.
- Developed secure user authentication systems and role-based permission structures for client-facing platforms.
- Created RESTful APIs for seamless integration between frontend applications and backend services.
- Improved user experience by implementing asynchronous data handling with Axios and dynamic UI updates in React.
- Participated in code reviews, debugging, and technical documentation to maintain code quality and team collaboration.

Technologies: MongoDB, Express.js, React.js, Node.js, JWT, OAuth, Axios

Full Stack Developer (MERN Stack) - BurakTec (BurakTec Full-Stack Web Applications)

Duration: January 2023 – February 2024

Summary:

- Developed full-stack web applications supporting seamless communication between frontend and backend systems with secure authentication and role-based access control
- Designed dynamic, responsive user interfaces and integrated third-party APIs to extend application functionality

Responsibilities:

- Developed full-stack web applications using MongoDB, Express.js, React.js, and Node.js in an agile environment.



- Built and maintained RESTful APIs to support seamless communication between frontend and backend systems.
- Implemented secure authentication and role-based access control using JWT.
- Designed and developed dynamic, responsive user interfaces using React.js.
- Integrated third-party APIs and services to extend application functionality.
- Optimized application performance through efficient state management and database query improvements.
- Collaborated with cross-functional teams, participated in code reviews, and contributed to technical documentation.

Technologies: MongoDB, Express.js, React.js, Node.js, JWT

MERN Stack Developer - Speecto (Speecto RESTful API and Web Application Development)

Duration: March 2020 – 2022

Summary:

- Developed and maintained scalable RESTful APIs and web applications to improve client-server communication efficiency
- Implemented secure authentication and role-based access control for enterprise-level applications and integrated third-party payment gateways and external APIs

Responsibilities:

- Developed and maintained scalable RESTful APIs using Node.js and Express.js.
- Designed and optimized MongoDB schemas and queries to enhance application performance.
- Implemented secure authentication and role-based access control using JWT and OAuth.
- Integrated third-party services including payment gateways (Stripe, PayPal) and external APIs.
- Managed deployment workflows on Linux-based servers with Nginx for high availability.
- Collaborated with frontend teams to build responsive and dynamic user interfaces using React.js and real-time features with Socket.io.

Technologies: Node.js, Express.js, MongoDB, React.js, JWT, OAuth, Stripe, PayPal, Socket.io, Nginx, Linux

MERN Stack Developer (AI Auto Part | Automotive SaaS Platform)

Summary:

- Developed a SaaS-based platform for managing and sourcing automotive parts with advanced search and filtering capabilities
- Designed scalable APIs and database structures to handle large product inventories and vendor data, implementing role-based dashboards for vendors, admins, and customers

Technologies: MongoDB, Express.js, React.js, Node.js



MERN Stack Developer (Certified Listener | Social LMS Platform)

Summary:

- Created a hybrid social and learning platform connecting users with certified listeners and mentors
- Implemented real-time chat and engagement features to enhance user interaction and designed scalable backend services for managing sessions, users, and feedback systems

Technologies: MongoDB, Express.js, React.js, Node.js

MERN Stack Developer (Fitlyng | Sports Booking SaaS Platform)

Summary:

- Developed a booking system for sports facilities with scheduling and availability management
- Built dynamic booking flows and integrated secure payment processing, enabling admin dashboards for managing venues, users, and transactions

Technologies: MongoDB, Express.js, React.js, Node.js

MERN Stack Developer (Boutique Row | Multi-Vendor E-commerce Platform)

Summary:

- Engineered a multi-vendor marketplace supporting product listings, orders, and vendor management
- Implemented cart, checkout, and payment gateway integrations and designed scalable architecture to support multiple vendors and high user traffic

Technologies: MongoDB, Express.js, React.js, Node.js

MERN Stack Developer (Cookbridge | Expert Booking Social Platform)

Summary:

- Developed a platform connecting users with cooking experts for booking sessions
- Built real-time booking and communication features between users and experts and designed user-friendly interfaces and backend systems for scheduling and reviews

Technologies: MongoDB, Express.js, React.js, Node.js

MERN Stack Developer (CoolCat | AI Voice Analysis Platform)

Summary:

- Built an AI-powered system to analyze voice inputs and detect scenarios from speech patterns
- Implemented voice-to-text processing and contextual analysis for insights generation and developed dashboards for tracking voice data, captions, and inferred behavioral patterns

Technologies: MongoDB, Express.js, React.js, Node.js



EDUCATION

- **Bachelors in Information Technology**
National Textile University

