

Tejas Harne (1 year + experience as MERN Stack developer)

+91 7028692735

tejaspatil7777@gmail.com

<https://www.linkedin.com/in/mr-tejas-harne>

JOB OBJECTIVE

Full-Stack Developer (MERN) with 1.5 years of hands-on experience building scalable backend systems and user-friendly frontend interfaces. Strong background in Node.js and Express.js, with solid skills in designing RESTful APIs and optimizing databases. Experienced in integrating payment gateways and setting up secure authentication systems. Known for delivering fast, secure, and user-focused applications while working well with cross-functional teams.

TECHNICAL EXPERTISE

Backend Development: Node.js, Express.js, RESTful API Design, Micro services Architecture, Authentication & Authorization (JWT, OAuth, Passport.js), **Payment Gateway Integration** (PayU).

Frontend Development: React.js, HTML5, CSS3, TailwindCSS, JavaScript (ES6+) , UI

Database Management: MongoDB, Mongoose, MySQL, Caching Strategies (Redis)

Cloud Services: Version Control (Git/GitHub), API Testing (Postman)

Soft Skills: Problem-solving, Cross-functional Collaboration, Agile Methodologies, Technical Documentation, Continuous Learning, Attention to Detail

Key Tools: Git, Postman, Axios, Multer, Nodemailer, MinIO, Redis, MongoDB Compass, JWT, TailwindCSS

PROFESSIONAL EXPERIENCE

MERN Stack developer - Maharashtra Informatics OPC Pvt Ltd, Pune

Jan 2025 – June 2025

- Designed, developed, and maintained high-performance Node.js applications with a strong focus on scalability, reliability, and clean architecture using Express.js and micro services design principles.
- Built and integrated RESTful APIs enabling seamless communication between frontend and backend systems, aligned with modern web standards and enterprise-level documentation practices.
- Collaborated with UI/UX designers and product managers to transform user requirements into technical specifications, delivering efficient backend solutions that enhanced overall application functionality.
- Led backend debugging and performance tuning efforts, reducing downtime and latency by identifying bottlenecks and implementing optimized logic and asynchronous patterns.

MERN Stack Developer - D&W Tech, Amravati.

Jul 2024 - Dec 2024

- Engineered high-performance backend systems with Node.js and Express.js, improving response times by 35% and boosting overall scalability
- Designed and documented RESTful APIs for seamless integration with third-party services, including Razorpay for secure payment processing
- Built and optimized MySQL database schemas to support complex business logic, using indexing and query optimization to enhance performance
- Implemented secure, JWT-based authentication to manage user access and protect application endpoints
- Worked closely with frontend teams to design system architecture, troubleshoot performance issues, and deliver integrated, user-focused features

MERN Stack developer Trainee - Almabetter, Bangalore(Remote).

Mar 2023 - Jun 2024

- Gained hands-on experience in front-end technologies like HTML, CSS, JavaScript, and back-end tools like Node.js, MongoDB, and SQL
- Developed an optimized web application using ReactJS (front-end) and ExpressJS (backend)
- Learned and applied best practices such as user authentication and data encryption for high-quality, secure web applications
- Ranked in the top 5% of a cohort of over 200 students

PROJECTS

Make Easy Documents

April 2025 - June 2025 | <https://makeeasydocuments.com>

Tech Stack: Node.js, Express.js, MongoDB, Mongoose, Redis, PayU, Passport.js, Google OAuth, Axios.

- Designed and integrated a complete user flow including form submission, PayU payment gateway integration, real-time transaction status handling, and automated notifications via email.
- Built an intuitive admin dashboard for document review and status updates (submitted/rejected/completed), with automatic user notifications on each status change.
- Enhanced user experience with re-submission support, transaction history tracking, and real-time status visibility within the user dashboard.

- Improved system performance by 45% using Redis for caching, implemented secure file storage with Minio.

Mahagarjana News Portal (News Publishing Platform)

Jan 2025 – Mar 2025 | <https://mahagarjana.news>

Tech Stack: Node.js, Express.js, MongoDB, Mongoose, Passport.js, Multer, Nodemailer, JWT, Axios, Facebook Graph API, Instagram Graph API, LinkedIn API, MinIO.

- Architected a robust backend infrastructure for a news publishing platform enabling dynamic content management, user authentication, and cross-platform social media publishing.
- Integrated OAuth-based social login capabilities (Google and Facebook) using custom Passport.js strategies.
- Implemented cross-platform social media publishing functionality using Facebook Graph API, Instagram Graph API, and LinkedIn API, enabling automated posting of news articles (title, description, images) to linked social accounts upon submission.
- Developed secure token management for long-lived access tokens with encrypted storage and refresh mechanisms.
- Implemented error handling for failed social platform transactions.
- Developed secure session management protocols and implemented optimized file upload functionality with Multer and MinioClient.
- Designed efficient MongoDB schemas with indexing for high-performance querying of news content and user activity.

Key Achievements:

- Cut down manual social media posting by 90% by automating content distribution via API integrations
- Maintained a 99.8% API reliability rate through resilient error handling for social platform interactions

EDUCATION

Masters of Computer Application

2023-2025

P.G Department of Computer Science & Technology ,HVPM Amravati.

Bachelor of Computer Application -78%

2019-2023

Sant Gadge Baba Amravati University

EXTRA-CURRICULAR ACTIVITIES

- IOT Workshop Participation
- **Ranked in the Top 5%** of over 200+ students based on performance in full-stack development projects and assessments.