

PAVAN KALYAN KAYARKAR

kayarkarpavankalyanofficial@protonmail.com | +91-7659989336 |
linkedin.com/in/pavankalyan-dev

SUMMARY

Full Stack Developer proficient in building scalable, responsive web applications using MERN stack technologies. Experienced in user authentication, CRUD operations, RESTful API development, and front-end optimization. Adept at Git workflows, CI/CD pipelines, and cloud deployments on Render and Vercel. Enthusiastic about writing clean, maintainable code and contributing to collaborative team environments.

KEY QUALIFICATIONS

- Proficient in React.js, Node.js, Express.js, MongoDB, and RESTful API development.
- Hands-on experience with responsive UI design using Tailwind CSS and Bootstrap.
- Strong command of JavaScript (ES6+) emphasizing maintainability and scalability.
- Skilled in Git-based workflows, CI/CD pipelines, and cloud deployment.
- Expertise in front-end optimization, UI/UX enhancement, debugging, and problem-solving.
- Effective communication; available for night shifts; equipped with personal laptop.

EXPERIENCE

Full Stack Developer (Fresher)

- Developed full-stack web applications using React.js and Node.js, improving load times and user engagement via responsive design and optimized REST APIs.
- Integrated MongoDB and Express.js for robust backend data management, deployed using Render with CI/CD automation.
- Implemented secure user authentication and comprehensive CRUD operations.
- Collaborated efficiently using Git workflows to enhance code quality and deployment speed.
- Focused on UI/UX improvements, effective state management, and thorough form validation.

PROJECTS

Job Application Tracker

- Feature-rich job application management tool using React, Node.js, Express, MongoDB, Chart.js, JWT, Bcrypt.
- GitHub: [github.com/kayarkar007/Job_Application_Tracker.git](https://github.com/kayarkar007/Job_Application_Tracker)
- Live: <https://job-application-tracker-murex-three.vercel.app>

Task Manager Web Application

- Full-stack productivity app with secure user authentication, dynamic task CRUD, and real-time notifications.
- Technologies: React.js, Node.js, Express.js, MongoDB, Tailwind CSS.

Personal Portfolio Website

- Developed SEO-optimized portfolio with interactive projects and blog integration, ensuring mobile responsiveness.
- Deployed on Vercel using React.js.

Online Exam Portal

- MERN stack platform with role-based authentication, exam scheduling, automatic grading, and secure data handling.
- CI/CD automated deployment for frequent updates.

Fast Cart E-Commerce Website

- Responsive online store with authentication, product CRUD, admin dashboard, and payment gateway integration.

Netflix Clone

- Dynamic movie streaming interface with login, filtering, and trailer viewing.
- Built with React and TMDB API.

Real-time Chat App

- Chat application supporting WebSockets and typing indicators.
- GitHub: [github.com/kayarkar007/AdvanceChatAppFrontend.git](https://github.com/kayarkar007/AdvanceChatAppFrontend) | Live: advancechatappfrontend.netlify.app

Advanced Project Management Application

- Production-ready project management software with real-time updates and comprehensive features.
- GitHub: github.com/kayarkar007/ProjectManagementApp.git | Live: <https://project-management-app-indol.vercel.app>

MERN Expense Tracker

- Secure expense tracking system using MERN stack with Chart.js, JWT, and Bcrypt.
- GitHub: github.com/kayarkar007/ExpenceTrackerApp.git | Live: expence-tracker-app-tawny.vercel.app

EDUCATION

- Bachelor of Technology, Computer Science & Engineering

Drk Institute of Science and Technology

- Senior Secondary - MPC

Narayana Junior College

CERTIFICATIONS

- Full Stack Web Development with MERN Stack & GenAI, Udemy (2025)
- Web Development with MERN Stack, TuteDude (2025)

SKILLS

React.js | JavaScript (ES6+) | HTML5 | CSS3 | Tailwind CSS | Bootstrap | Node.js | Express.js |
Mongoose | MongoDB | REST APIs | Git | CI/CD | Deployment (Render, Vercel, Netlify)

HONORS & AWARDS

- Full Stack Development Learning Path Completion, Udemy (Sep 2025)
- Mentor Appreciation for Problem Solving, Masai (Sep 2023)
- MERN Stack Project Completion (Self-driven), Aug 2025

AVAILABILITY

Ready for immediate joining; flexible with remote and night shifts.