

# FEJIN RP

## Full-Stack Engineer

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Full-stack MERN engineer with 6+ years of experience developing scalable, secure, and maintainable web applications using React.js, Node.js, Express.js, and NestJS. Demonstrated expertise in UI engineering, API development, modular architecture, state management, and performance optimization. Proven ability to lead development modules, collaborate with cross-functional teams, and deliver enterprise-grade solutions. Strong focus on clean architecture, reusable components, and production-ready coding standards.

## Core Skills

**Frontend:** React.js, Next.js, JavaScript (ES6+), TypeScript, Redux, HTML5, CSS3, Tailwind CSS, Bootstrap

**Backend:** Node.js, Express.js, NestJS, PHP (Laravel)

**Architecture:** Modular backend architecture, REST API design, reusable UI systems

**Database:** MySQL, indexing, schema refinement, query optimization, MongoDB (working experience)

**AI-Driven Development Tools:** Cursor, ChatGPT, AI-assisted debugging & documentation automation

**Tools:** Git, Postman, CI/CD workflows, Agile delivery,

**Soft Skills:** Leadership, problem-solving, cross-team coordination, system thinking

## Key Project Experience

### Content Management Systems (CMS):

- Built modular content workflows including role-based access, dynamic content pages, media handling, and approval systems.
- Designed scalable UI modules enabling administrators to manage content efficiently.

### Learning Management Systems (LMS):

- Developed interactive dashboards, user journeys, course modules, exam flows, and reporting interfaces using React & TypeScript.
- Integrated complex data services and optimized UI rendering for high-volume learning activities.

### E-Commerce Platform:

- Implemented product listing pages, filters, cart operations, order workflows, and user authentication modules.
- Built responsive interfaces and ensured secure API communication between front-end and backend layers.

### Human Resource Management System (HRMS):

- Developed attendance, leave management, onboarding flows, and employee lifecycle modules.
- Integrated analytics dashboards and improved backend data structures for HR operational efficiency.

# Experience

NOV 2023– PRESENT

**Associate PM / Senior Engineer | Novac Technology Solutions | Chennai, India**

- Designed and implemented backend service modules using NestJS principles (providers, controllers, dependency injection).
- Streamlined API communication and improved response handling across high-traffic modules.
- Refactored backend logic into well-structured service layers to improve maintainability and testing ease.
- Took ownership of technical planning for multi-module workflows and aligned solutions with business requirements.
- Mentored junior developers on React, Node.js, and scalable API design, raising overall team delivery quality.
- Participated in architectural discussions to define module boundaries, integration patterns, and versioning.
- Improved deployment readiness through code review governance and quality assurance practices.
- Enhanced system performance by optimizing API calls and reducing redundant network interactions.
- Collaborated with product, QA, and backend teams to deliver features end-to-end with high reliability.

AUG 2022 – OCT 2023

**Software Engineer | Sanorac Technology Pvt. Ltd. | Coimbatore, India**

- Led UI architecture for LMS platforms using React.js and TypeScript, improving usability and performance.
- Developed reusable component systems, reducing development time and improving UI consistency.
- Integrated complex backend workflows, ensuring smooth data delivery and error handling.
- Improved render performance with optimized state management and component restructuring.
- Acted as a code reviewer, improving code quality, structure, and Git workflows.

JUN 2019 – JUL 2022

**Software Engineer | Numota Technology LLP | Kanyakumari, india**

- Built responsive UI using React.js, Tailwind, and Bootstrap.
- Contributed backend logic using Laravel and Spring Boot to deliver full stack features.
- Improved MySQL performance through indexing and schema optimization.
- Modernized legacy UI into modular React component architecture.
- Worked closely with designers and backend teams to deliver stable product releases.

JUL 2017 – MAY 2019

**Trainee Developer | MTL Webking Technology | Kanyakumari, india**

- Developed dynamic web pages using HTML, CSS, JavaScript, jQuery, and AJAX.
- Supported backend tasks and learned full-stack workflows.
- Assisted in debugging, deployment, and client deliveries.

# Education

2013 - 2016

**Bachelor of Computer Application | N. M. C. C. Collage, Kaniyakumari Dist.**