## Full Stack Developer



Github: https://github.com/rajesh-ranjan-git

Portfolio: https://rajesh-ranjan-portfolio.netlify.app/

Linkedin: https://www.linkedin.com/in/rajesh-ranjan-660b1b13a

9999.340.771 | rajeshranjan8271@gmail.com

Detail-oriented **Full Stack Developer** with a passion for delivering high-performance, user-centric digital solutions. Seeking to contribute to India Today's mission of impactful journalism by building scalable content platforms and real-time news applications using Next.js, Node.js, and cloud technologies. Committed to enhancing user engagement and platform reliability in a fast-paced media environment.

# PERSONAL PROJECTS

## SHOPPRIXITY (JavaScript, ReactJs, NodeJs, ExpressJS, MongoDB and Prisma ORM)

% Link: <a href="https://shopprixity.vercel.app/">https://shopprixity.vercel.app/</a>

**Shopprixity** is a platform is designed to provide users with an intuitive and robust online shopping experience.

### **Key Features & Tech Stack:**

- **Product Catalog Management**: Developed functionality to create, update, and manage product listings with dynamic categories and descriptions.
- User Account Management: Integrated user registration, login, and order tracking with secure authentication using Firebase (Google login) as well as User-based login and JWT for session management.
- **Shopping Cart & Checkout**: Implemented shopping cart functionality allowing users to add products, view cart, and proceed with secure checkout.
- Payment Gateway Integration: Integrated PayPal API to process payments securely, ensuring a seamless transaction experience
- Search and Filters: Easy search functionality with advanced filtering options to help users find the products they need.
- **Responsive Design**: Optimized the platform for mobile, tablet, and desktop devices using **React** and **Tailwind CSS** for a user-friendly experience.
- Tech Stack: Frontend powered by React JS, JavaScript, Tailwind CSS, and Shadon UI, and Backend with Node JS, Express JS, MongoDB with Prisma ORM and validations with Vine JS.

### **OTHER PROJECTS**

BankardifyMe, MovieMania, GetKart, FQS Painting, Sky Painting, PhotoPhlix etc. (Find it on my GitHub).

## **EXPERIENCE**

### **FULL STACK DEVELOPER**

## BUSINESS TODAY TECHNOLOGY | INDIA TODAY GROUP | NOIDA, UP

- 30<sup>th</sup> April, 2025 Present
- End-to-End Web Application Development: Built and maintained full-stack web applications using React.js and Node.js, increasing feature release speed by 35% through modular architecture and component-based design.
- **Performance & Scalability Enhancements:** Optimized front-end and back-end performance using SSR (Server-Side Rendering), database indexing, and CDN caching, resulting in a 40% improvement in page load and API response times.
- Responsive UI & Accessibility: Engineered accessible, mobile-first interfaces with Tailwind CSS and React, ensuring WCAG compliance and consistent user experience across all screen sizes and browsers.
- API Development & Integration: Developed and documented RESTful APIs, integrating third-party services (e.g., OAuth2) and streamlining communication between microservices.
- Database Design & Optimization: Designed and optimized databases using both NoSQL (MongoDB) and SQL (MySQL),
  implementing efficient schemas, aggregation pipelines, indexing, and query optimization to support high-volume data
  operations with minimal latency.
- Code Quality & Reusability: Championed clean code practices, implemented utility libraries and design systems, and conducted peer code reviews to maintain codebase consistency and facilitate onboarding.
- **Team Collaboration & Agile Workflow**: Collaborated with cross-functional teams (backend developers, UX/UI designers, product managers) in an Agile environment, code reviews, and ensuring high-quality deliverables.

#### **UI DEVELOPER**

## NTT DATA SERVICES | NOIDA, UP

- 2<sup>nd</sup> November, 2020 24<sup>th</sup> April, 2025
- Web Application Development & Performance Optimization: Developed responsive, user-centric web applications using React.js, improving user engagement by 25% through enhanced UI/UX design and performance optimization techniques such as memoization, lazy loading, and dynamic imports.
- SPA & Cross-Browser Compatibility: Designed and built single-page applications (SPAs) with optimized load times and a streamlined user experience, ensuring accessibility and compatibility across major browsers and devices.
- API Integration & Backend Collaboration: Integrated third-party libraries, APIs (e.g., payment processing, geolocation, authentication), and RESTful APIs with Express.js/Node.js to extend functionality and ensure seamless data flow.
- **Database & Code Efficiency**: Utilized MongoDB for efficient data management, reducing server load by 15%, and implemented reusable component libraries to reduce development time for new features by 30%.

#### **ASSITANT EXECUTIVE**

## IENERGIZER IT SERVICES PVT. LTD. | NOIDA, UP

- <sup>th</sup> August, 2018 31<sup>st</sup> October, 2020
- **Content Moderation & Community Safety**: Monitored audio, video, and in-game scripts to enforce community guidelines, removing inappropriate content and language to foster a safe and positive gaming environment.

#### **TECH INTERN**

## DIGITAL WEB SOLUTIONS PVT. LTD. | GURUGRAM, HARYANA

- 🕅 12<sup>th</sup> June, 2017 12<sup>th</sup> August, 2017
- **Web Application Development & Optimization**: Contributed to the design, development, and optimization of responsive web applications using HTML, CSS, JavaScript, and Bootstrap.
- **UI/UX Collaboration**: Worked closely with design teams to implement responsive, visually appealing user interfaces, ensuring a seamless user experience across devices and browsers.
- **Code Quality & Responsive Debugging:** Developed reusable, modular code following best practices, while actively debugging and optimizing applications for both mobile and desktop responsiveness.

## **CERTIFICATIONS**

- React | S Certification | GeeksForGeeks, Noida
- MERN Full Stack Web Development Certification | GeeksForGeeks, Noida
- Industrial Training Python & Django | Ducat, Noida
- Industrial Training Java & J2EE | Ducat, Noida

## **SKILLS**



## **EDUCATION**

#### **BACHELOR OF TECHNOLOGY**

#### INTERMEDIATE AND MATRICULATION

Indian School of Learning, Dhanbad, Jharkhand - (78.6%, 9.6 CGPA)