DEEPAK KUMAR

Full Stack Developer

+91 7254880990 | deepakrajput.cu@gmail.com

<u>linkedin.com/in/ideepakrajput | github.com/ideepakrajput | https://ideepakrajput.tech</u>

PROFESSIONAL SUMMARY

➤ Full Stack Developer with 1.5 years of experience in MERN Stack and Mobile App Development. Skilled in creating robust, scalable applications and implementing DevOps practices for efficient deployment and monitoring.

SKILLS

- > Front-end:React.js, Next.js, HTML, CSS, JavaScript, TypeScript, Tailwind CSS, Tanstack Query, Tanstack Table
- > Back-end: Node.js, Express.js, Socket.io, PHP, RESTful APIs
- Databases: MongoDB, MySQL
- > Mobile Development: React Native
- > State Management: Redux, Context API
- > Desktop Development: Java Swing, JavaFX, Java AWT
- DevOps & Monitoring: AWS, Firebase, Shell Scripting, Nginx, PM2, Grafana, Loki, Winston
- > Version Control: Git, Github
- Integration and Authentication: Google Authentication, JWT, OTP Verification, Payment Gateway Integration (PayU, Razorpay), Mailgun Webhooks, Third-party API Integration
- > App Deployment: Play Console Deployment, App Store Deployment

PROFESSIONAL EXPERIENCE

Software Developer | Sheopal's Pvt Ltd | FEB 2025 - PRESENT

- ➤ Website and CRM Development: Improved the main company website and optimized CRM functionalities for better user experience.
- ➤ **Mobile App Development:** Led the end-to-end development of a cross-platform mobile app using React Native, delivering a seamless experience on both Android and iOS. The app integrates core business features, supports real-time updates, and aligns with the overall digital strategy.
- > Custom Client Dashboard: Designed and built an all-in-one client dashboard from scratch for efficient management and reporting.

- ➤ Email Automation and Tracking: Automated email workflows and implemented Mailgun webhooks to monitor and ensure email delivery status.
- ➤ Payment Gateway Integration: Successfully integrated PayU and Razorpay, ensuring secure and seamless online transactions.
- > Payment Status Synchronization: Developed webhooks to track payment statuses and synchronize captured payments with the system in real time.

Software Developer | PIP Trade, Delhi | FEB 2024 - FEB 2025

- > Spearheaded Backend Development: Led the development of the PIP Trade Forex trading platform using Node.js, Express, Socket.io, and MongoDB, ensuring a robust and scalable architecture.
- ➤ Enhanced Frontend Capabilities: Played a key role in implementing React.js and Next.js for an intuitive and dynamic user interface.
- ➤ Engineered Mobile Application: Designed and developed a high-performance mobile app using React Native for seamless trading on the go.
- > Optimized Deployment: Deployed the project on Linux servers with Nginx for load balancing and PM2 for effective process management.
- ➤ **Backend Monitoring:** Integrated Loki and Grafana to enable real-time monitoring and comprehensive analytics of backend performance.
- > Automated Database Backups: Created and implemented shell scripts for real-time and daily database backups, ensuring data integrity and disaster recovery.

MERN Stack Developer | Northline | Aug 2023 - FEB 2024

- > Full-Stack Development Leadership: Led both frontend and backend development for the Tring-Tring application, ensuring a seamless user experience.
- > **SSO Integration:** Successfully integrated OTPLess for secure and efficient Single Sign-On (SSO) functionality.
- ➤ Enhanced User Engagement: Implemented push notifications to boost mobile user engagement and retention.

Freelancing Mobile Application & Web Development

- > Full-Stack Development: Developed a mobile application for freelancing services using React Native, enabling users to connect with freelance professionals across various domains.
- ➤ Backend & API Development: Built a robust Node.js backend with Express, implementing key features such as user authentication, real-time messaging, and job posting functionality.
- ➤ Database Design & Management: Designed and integrated a MongoDB database, ensuring efficient data management, scalability, and high performance.

- ➤ Admin Panel Development: Created an intuitive admin panel using Next.js, allowing administrators to manage users, job posts, and system content with ease.
- ➤ **Web Development:** Developed the main website with Next.js, ensuring seamless integration with both the mobile application and backend services.
- ➤ **User Experience Optimization:** Focused on providing a smooth, responsive user experience across both mobile and web platforms, optimizing performance for high scalability.

PROJECTS

Sheopal's Mobile Application | Server | Admin Panel

Android (Play Store):

https://play.google.com/store/apps/details?id=com.sheopals.newapp

iOS (App Store): https://apps.apple.com/us/app/sheopals/id6747887115

- ➤ **Technologies:** React Native (TypeScript), Node.js (Express, TypeScript), Firebase (Messaging, Analytics), Razorpay (Payment Gateway), Next.js (Admin Panel)
- Engineered and launched a cross-platform mobile application for Sheopal's health & wellness products
- Developed in React Native with TypeScript for a smooth, responsive user experience across Android and iOS
- Designed and implemented a robust backend using Node.js and Express (with TypeScript) for secure API handling and data management
- ➤ Integrated **Firebase** for push notifications, real-time analytics, and crash reporting
- Enabled seamless online transactions with Razorpay payment gateway integration
- ➤ Built a **dynamic admin panel using Next.js (TypeScript)** for product management, order tracking, and content updates

PIP Trade Forex Trading Platform | https://trade.skycapmarket.com

- > Technologies: React.js, Node.js, MongoDB, Express, Socket.io, Loki, Grafana
- > Developed a comprehensive forex trading platform featuring a responsive UI and robust backend architecture
- > Implemented real-time data processing and user-friendly trading interfaces

Blood Link | https://github.com/ideepakrajput/BloodLink

- > Technologies: React.is, Node.is, MongoDB, Express, Google map API
- > A web application designed to connect blood donors with recipients in need. The platform enables users to register as donors or search for available blood donations in their area.

User Vault | https://github.com/ideepakrajput/UserVault

https://drive.google.com/file/d/1JIO1j8Kwz3Vdk_dgjbOxRudcKChx_zuC/view?usp=sharing

- > Technologies: React Native, Redux, Firebase, Native Camera
- Seamless Firebase integration for secure cloud storage of images
- ➤ Designed with scalability in mind, allowing for future feature additions such as user authentication and APK categorization

Tring Tring Mobile App

> APK

https://drive.google.com/file/d/11SJjNSqN-_hhoP71YFOvvz-P6UYD4zOb/view

- > Technologies: React Native
- > Designed and developed a responsive, professional website for Tring-Tring
- > Optimised for performance and SEO to enhance online presence

EDUCATION

Education	College University	Session	CGPA %
MCA	Chandigarh University	JAN 2024 - JAN 2026	8.80
B.Sc(Hons) CS	BCAS Delhi University	2020 - 2023	9.014
I.Sc (PCM)	M.S.College BSEB	2018 - 2020	89.4 %