DEEPAK KUMAR

Full Stack Developer

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PROFESSIONAL SUMMARY

➢ Experienced Full Stack Developer with a strong background 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, HTML, CSS, JavaScript, Tailwind CSS, Tanstack
➢ **Back-end:** Node.js, Express.js, Socket.io, Java, Python, PHP
➢ **Databases:** MongoDB, MySQL
➢ **Mobile Development:** React Native
➢ **State Management:** Redux
➢ **Desktop Development:** Java Swing, JavaFX, Java AWT
➢ **DevOps & Monitoring:** AWS, Firebase, Shell Scripting, Nginx, PM2, Grafana, Loki
➢ **Version Control:** Git, Github
➢ **Other Technologies:** RESTful API, JWT, SEO optimization, Responsive Design, OTP Verification, Google Authentication, Third Party Integration, Admobs for Ads
➢ **App Deployment:** Play Console Deployment

PROFESSIONAL EXPERIENCE

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

➢ Spearheaded backend development for PIP Trade Forex trading platform utilising Node.js, Express, Socket.io, and MongoDB
➢ Contributed significantly to frontend development implementing React.js and Next.js
➢ Engineered mobile application using React Native
➢ Orchestrated project deployment on Linux servers, implementing Nginx for load balancing and PM2 for process management
➢ Implemented Loki and Grafana for comprehensive backend monitoring and performance optimization
➢ Developed shell scripts for real-time and daily database backups

MERN Stack Developer | Northline | Aug 2023 - FEB 2024
  - ➢ Led frontend and backend development for the Tring-Tring application
  - ➢ Successfully integrated OTPLess for Single Sign-On (SSO) functionality
  - ➢ Implemented push notifications for enhanced mobile user engagement

PROJECTS

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.js, Node.js, 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

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EDUCATION

Education	College	University	Session	CGPA	%
MCA	Chandigarh University	JAN 2024 - JAN 2026	8.60
B.Sc(Hons) CS	BCAS	Delhi University	2020 - 2023	9.014
I.Sc (PCM)	M.S.College	BSEB	2018 - 2020	89.4 %