PRADEEPRAWAT

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Profile Summary

Full Stack Developer with 2+ years of experience building scalable, user-friendly web and mobile applications. Skilled in **React.js**, **React Native**, and **Next.js** for frontend development, with expertise in **NestJS** and **Spring Boot** for backend development, ensuring seamless integration. Strong focus on performance optimization, secure architecture, and enhancing user experience. Experienced in both independent development and collaborative team environments, delivering high-quality, maintainable solutions.

Skills

Frontend: React.js, React Native, Next.js, Redux, AG Grid

Backend: NestJS, Spring Boot, Node.js, REST APIs **Databases**: PostgreSQL, MySQL, MongoDB, Redis **Cloud/DevOps**: AWS (EC2, S3, RDS), Docker, CI/CD

Work Experience

Jellyfish Technologies Software Engineer

March 2023 - Present

Skills and Technologies Used: ReactJs, React Native, NestJs, MySql, PostgreSQL

- Built scalable full-stack features using React, Next.js, Tailwind, Redux, NestJS, and PostgreSQL.
- Improved front-end performance with React Query, lazy loading, code splitting, and React.memo.
- Developed REST APIs with NestJS, optimized DB interactions using TypeORM, and implemented Redis caching.
- Built a React Native mobile app with offline-first capability using AsyncStorage and Realm DB for reliable sync.
- Implemented OTP verification, refresh token, and WebSocket for secure, real-time features.
- Used AG Grid and React Virtualized to efficiently handle 10,000+ row datasets.
- Deployed apps using AWS (EC2, S3, RDS, CloudFront, CodeDeploy).

Brainrock Consulting Services Web Developer Intern

July 2022 - February 2023

Skills and Technologies Used: ReactJs, PHP, MySql, HTML, CSS, JavaScript, Bootstrap

- Served as a full-stack developer on multiple client projects.
- Provided ongoing maintenance and support for deployed applications, ensuring seamless functionality and implementing improvements based on user feedback.
- Played a key role in achieving project milestones by collaborating effectively with cross-functional teams.
- Contributed technical expertise over an internship period of 8 months, consistently delivering high-quality solutions.

Projects

FMI x KFM24/7 – Full Stack Developer

Tech Stack: React.js, React Native, NestJS, PostgreSQL

A platform designed to streamline maintenance operations across multiple retail stores. Store managers raise requests, which are reviewed and approved by the brand's central team. Approved requests are assigned to vendors based on location, who then dispatch technicians for on-site repairs. The system automates invoice generation, validation, and payment processing, ensuring transparency and efficiency. Built with React.js, React Native, Nest.js, and PostgreSQL.

Survey App for Truck Inspections -

Frontend Developer

Tech Stack: React Native, TypeScript, Realm, Redux Toolkit

An app designed for technicians to conduct truck inspections in remote mining sites with full offline functionality. The app enables technicians to record tire pressure, condition, and other key metrics while visually mapping tire positions for easy identification. With an intuitive interface, users can inspect each tire efficiently and sync data once back online. Built with React Native, Realm for offline storage, and Redux Toolkit, the app ensures seamless data collection, improves inspection accuracy, and enhances fleet maintenance operations.

Builder Digital: 149Photos -

Backend Developer

Tech Stack: Sails.js, Handlebars, MySQL, Redis

149 Photos is a real estate media management platform designed to streamline the creation, organization, and delivery of high-quality visual content for property listings. It enables seamless collaboration between builders, photographers, and buyers by centralizing media workflows—from assigning photographers to properties, to capturing and sharing HD photos, 3D visuals, and videos. The platform supports remote progress tracking for homeowners and enhances property marketing with verified media content. Built with Sails.js, Handlebars, and MySQL

Education

Graphic Era Hill University *Bachelor of Technology in Computer Science*

Dehradun, Uttarakhand

2020 - 2023

Dehradun. Uttarakhand

University Government Polytechnic Dehradun Diploma in Information Technology

2017 - 2020