




# Blessed Raj P

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## Summary

Full-stack developer specializing in building fast, scalable web applications with a strong focus on front-end development using React.js, Next.js, Angular and TypeScript. Proficient in developing RESTful backend services with Node.js, Express.js, and MongoDB, following clean MVC architecture and best practices. Skilled in delivering performant, maintainable solutions with seamless integration between front-end and back-end systems.

## Skills

**Languages:** Typescript ,JavaScript,HTML,CSS

**Libraries & Frameworks:** React.js, Next.js, Angular , Redux, MUI, Bootstrap, Node.js, Express.js

**Database:** MongoDB, Mongoose

**Tools & Platforms:** GitHub, GitLab, Swagger, Postman, Bugzilla

## Experience

**Frontend Developer Trainee**, Hemas Enterprises Private Limited May 2024 – Present

- Developed clean, reusable UI components, adhering to front-end design patterns and ensuring maintainability.
- Managed complex data integration and transformed API responses for efficient rendering in scalable web applications.
- Centralized HTTP requests through a custom Axios instance, simplifying API handling and improving maintainability.
- Followed Agile methodology, participating in sprint-based development cycles, resolving QA-raised issues, and addressing bugs before releases.

**Web Developer Intern**, Arkashya Tech Solutions Nov 2023 – Jan 2024

- Converted UI designs from Photoshop and Figma into responsive, functional websites.
- Worked on handling different screen resolutions using media queries, ensuring a crystal-clear user experience across various devices.

## Projects

**NERAM – Timesheet Application** Jan 2025 – Present


- Integrated with HRMS and PMT for real-time user data, swipe logs, and mapped projects to enable accurate timesheet submissions.
- Built modular, reusable React components with custom hooks, improving maintainability by 60%.
- Implemented Role-Based Access Control (RBAC) with dynamic tree-structured permissions for scalable access management.
- Streamlined cross-module API integration using a Backend-for-Frontend (BFF) architecture.

**LMS – Learning Management System** Jun 2024 – Dec 2024




- Developed a scalable admin dashboard for content creation, assignments, and learner tracking.
- Optimized state management with Redux and API handling via Redux Thunk middleware.

## Open Source Contributions

### Published VScode extensions

- **React Snippets Advanced:** Built a comprehensive TypeScript-ready React snippets extension with advanced state patterns, API services, and productivity-focused templates 

### Published NPM Packages

- **use-dynamic-infinite-scroll:** Custom React hook for efficient infinite scrolling 
- **dynamic-use-api:** Lightweight library for dynamic API calls in React 
- **react-keys-shortcuts:** Utility for keyboard shortcuts in React applications 

## Education

IFET college of Engineering, BE - ECE

Sept 2019 – Apr 2023

- CGPA:8.08/10