# Raj kumar G

glrajv369@gmail.com | +91-7550246069 | LinkedIn | Portfolio | Github

## Summary:

Full Stack Web Developer | MERN Stack Developer with 4+ years of experience, specializing in React and Node.js. I architect and deliver scalable websites by seamlessly integrating modern frontend frameworks, robust backends. Recognized for leading projects from concept to launch, optimizing performance and user experience.

## Skills:

Frontend: React, Next.js, Zustand, TanStack Query, React Router Dom, TailwindCSS, Shadon UI, SCSS,

React Hook Form, Zod, JavaScript, TypeScript, Vite, Bootstrap, React Three Fiber

Backend: Node.js, Hono.js, Express.js, Fastify, Jsonwebtoken, Bcrypt, Cloudinary, REST API

Database / ORM: MongoDB, PostgreSQL, Redis, Mongoose, Prisma, Sequelize, Type ORM, Supabase

Mobile / Desktop: React Native, Expo, Electron.js, RN Reanimated, Nativewind

CI / CD: GitHub, Netlify, AWS EC2, Vercel

## **Professional Experience:**

## Senior Product Engineer, HaiVE

Feb 2024 - Jun 2025

- Led end-to-end UI development across web, mobile, and desktop using React ecosystem.
- Contributed to 15+ projects from scratch, out of which two evolved into major products: SpeakUp and Nidum.AI.
- Architected full-stack solution with Next.js SSR and TanStack Query for optimized data hydration.
  Built Hono.js backend handling user management via Google OAuth and traditional credential authentication and data collection from bot.
- Developed embeddable bot widget using Vite + React for deployment on client business websites
- Designed and implemented **high-performance ChatGPT-like UI/UX** for real-time Al interactions across multiple providers (**OpenAI**, **Claude**, **Groq** etc.).
- **Delivered cross-platform applications**: web (React), mobile (React Native + Expo), and desktop (Electron), ensuring consistent user experience.
- Demonstrated problem-solving excellence by **resolving complex real-time streaming issues** across multiple Al providers and multiple chat windows.
- Proactively identified potential issues before they became critical, showcasing strong analytical thinking and preventive problem-solving skills.

## Full Stack Developer, Datalligence Al

Jul 2023 - Feb 2024

- Revamped OKR module UI with a sleek design, enhancing both user and developer experience.
- Overhauled UI logics for a more intuitive and seamless interface using Ant Design systems with Tailwind CSS.
- Accelerated development speed by incorporating Tailwind CSS, React Query, and Zustand.
- Resolved critical frontend and backend issues, ensuring platform stability and performance
- Upgraded deprecated libraries, ensuring code integrity and future proofing.
- Demonstrated adaptability by quickly mastering new technologies (Type ORM with PostgreSQL) and integrating them into existing workflows.
- Mentored junior developers on React best practices, code review standards, and modern development workflows, fostering team growth and code quality.

## Software Developer, Redink.app

Feb 2022 - Jun 2023

- Developed **Redink Classroom v2**, demonstrating expertise in building modern, user-centric web applications with React and Tailwind CSS.
- Demonstrated continuous improvement by **addressing critical bugs** and introducing new features, resulting in **78 pull requests**.
- Implemented **optimization strategies** by reducing library dependencies, achieving a **30% reduction** in overall site load time.
- Collaborated with founders and clients, contributing to a dynamic and innovative work environment.
- Managed various client projects, highlighting my expertise in delivering tailored solutions.
- Excelled as a **solo developer**, taking full ownership and delivering high-quality results independently.
- Built strong client relationships through clear communication, actively gathering requirements and providing regular project updates to ensure alignment.
- Notable Works:
  - 1. Redink Classroom website built in Next.is. Website
  - 2. Upfunda website (previously YouthInYou) built in Next.js. Website
  - 3. Truseve website (home, /microsoft, /hardware pages) built in Next.js. Website
  - 4. Skillaura platform (Admin and Student roles) built in React.js with Firebase authentication. Website

## **MERN Stack Developer, Teknuance Info Solutions**

Jan 2021 - Feb 2022

- Designed and developed Sabhae Bot, which processed, analyzed and rendered complex data dynamically into simple UI components.
- Collaborated with NLP and Machine Learning teams to plan and design the bot workflow.
- Built extensive test coverage for all new features and optimized several aspects of bot development using React and Sass.
- Created a custom CSS library in Sass for the UI team, improving workflow efficiency by 50-60%.
- Contributed to Sabhae products such as Meeting, Calendar, and Chat apps.

### **MERN Stack Intern, Teknuance Info Solutions**

Nov 2020 - Dec 2020

Built a simple chat application using the MERN stack with Socket.io for real-time messaging.

## **Projects:**

#### **SD Matrimony**

Demo Link

- Developed and deployed a comprehensive matrimonial platform to help my uncle digitalize his traditional matchmaking business, currently serving real users in production.
- Implemented secure role-based access control system (Super-Admin, Admin, User).
- Engineered advanced filtering engine for users to search profiles based on multiple dynamic criteria.
- Developed a subscription-based system restricting advanced information to paid users.
- Integrated PhonePe payment gateway for secure transaction processing.

### **Education:**

**MBA (General)**, Pondicherry University - Loyola College **B.Sc. Mathematics**, Loyola College

2022 - 2024

2016 - 2019