

G. Prudhvi Raj

Full Stack Developer | React | Node | Next.js | MERN

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PROFESSIONAL SUMMARY

Full Stack Developer with 2+ years of hands-on experience in building scalable, SEO-optimized, and production-ready web applications using React.js, Next.js, Node.js, and Express.js. Experienced in REST API development, JWT authentication, role-based access control (RBAC), and modern databases. Strong focus on clean UI, performance optimization, and real-world problem solving.

TECHNICAL SKILLS

Frontend: JavaScript (ES6+), React.js, Next.js (SSR & CSR), HTML5, CSS3, Tailwind CSS

Backend & APIs: Node.js, Express.js, REST APIs, JWT Authentication, RBAC, Middleware

Databases: MongoDB, MongoDB Atlas, PostgreSQL, MySQL

Tools & Deployment: Git, GitHub, Postman, VS Code, Vercel, Environment Variables

WORK EXPERIENCE

Full Stack Developer – Datavalley.ai (Nov 2023 – Present)

- Designed and developed scalable MERN and Next.js applications with SEO optimization, improving user engagement by ~30%.
- Built secure RESTful APIs using JWT authentication and role-based access control (RBAC).
- Developed responsive and reusable UI components using React.js and Tailwind CSS.
- Designed optimized database schemas and queries using MongoDB and PostgreSQL.
- Deployed production-ready applications on Vercel and managed environment variables
- Collaborated within Agile teams, contributing to sprint planning, code reviews, and cross-functional discussions.

KEY PROJECTS

Job Portal Application (MERN Stack) (<https://codersworld.dev/jobs>)

- Built an end-to-end job portal with Admin, Recruiter, and User roles.
- Implemented JWT-based authentication and RBAC for secure access control.
- Integrated Wasabi S3-compatible storage for secure resume uploads.
- Developed recruiter dashboards for shortlisting and interview management.
- Integrated automatic Zoom meeting link generation for interviews.

IJMET – Journal Paper Submission Platform (<https://www.ijmet.com/>)

- Developed a full-stack journal submission and review platform.
- Implemented admin workflows, email notifications Implemented QR Code–based payment system
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Datavalley.ai – Official Website (<https://datavalley.ai/>)

- Developed and launched the official company website using Next.js.
- Implemented SEO best practices including schema, sitemap, and canonical URLs.
- Integrated lead-capture forms and analytics tracking.

Learning Management System – 100 Days Coding Module (<https://learning.datavalley.ai/>)

- Built a coding practice module with daily challenges and automated scoring.
- Integrated Monaco Editor for in-browser coding and submissions.
- Developed responsive UI using Next.js and Tailwind CSS.

EDUCATION

BSc (2023) – Nalanda Degree college, Krishna University, Machilipatnam