Manikanta S

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SUMMARY

Full-Stack Software Developer with 4+ years of experience in React.js development, delivering scalable solutions and collaborating effectively with cross-functional teams (Backend, DevOps and Design).

SKILLS

Frontend   JavaScript, React.js, Redux, Vue.js, Vuex, HTML, CSS, TypeScript, Tailwind CSS, Shadcn UI, MUI
Backend   Node.js, Express.js, Java, Python, REST API
Cloud and DevOps   Docker, Kubernetes, AWS S3, AWS EC2, GitHub Actions, Nginx, CI/CD
Database   MySQL, MongoDB, PostgreSQL
Tools and Collaboration   Postman, VS Code, IntelliJ IDEA, Git, GitHub, Figma, Jira, Agile, Scrum, Slack, FileZilla
Core CS / Problem-Solving   Data Structures and Algorithms, Object-Oriented Programming

EXPERIENCE

Software Engineer   May '22 — Mar '25
Infobell IT Solutions Pvt. Limited   Bengaluru, India
Frontend Focused Full-Stack Developer
- Contributed to 5+ projects over ~3 years, consistently meeting deadlines and securing an onsite client opportunity.
- Built and optimized React and Vue applications using code splitting, lazy loading, memoization, and caching → 40% faster loads, 60% fewer API calls, and 90–95+ Lighthouse scores
- Contributed to multiple POCs that were transformed into client-facing solutions, creating measurable business impact.
- Mentored and led a team of 4 developers, driving code quality and knowledge sharing
- Leveraged GitHub, Agile/Scrum, and cross-functional collaboration to ensure efficient delivery and scalable solutions

Software Development Associate   Oct '20 — May '22
LiquidLab Infosystems   Bengaluru, India
Full-Stack Developer
- Contributed to 5 full-stack projects at a fast-growing startup, covering frontend (React), backend, databases, and deployments.
- Led and mentored a team of 3 developers, managed CI/CD pipelines, and successfully delivered multiple domestic and international client projects on time.
- Leveraged `useState` for simple local states, `useReducer` for complex transitions (improving maintainability by ~30%), and Redux Toolkit for scalable global state management — reducing state-related defects by 40% and accelerating development speed.

PROJECTS

Benchmarks Performance Analysis & Server Handling Dashboard, Infobell IT Solutions Pvt.   Nov '23 — Mar '25
Limited
- Enterprise-scale dashboard for performance benchmarking (TPC, SPEC, MLPerf), providing secure role-based access and in-depth CPU/GPU analytics.
- Developed and maintained multiple dashboard modules for platform profiling, automation, and performance analysis, integrating REST APIs for benchmarking and server operations
- Built optimized interactive tables and visualizations (Vue-Chart.js, Chart.js, D3.js) for large datasets, while enabling real-time run tracking, server resource management, and seamless CRUD operations.

Infobell IT Solutions Website (Internal Project, Revamp), Infobell IT Solutions Pvt. Limited Link   May '22 — Jul '22
- Revamped and modernized the corporate website, enhancing design, responsiveness, and user experience with dynamic components and interactive sections.
- Optimized performance and SEO while collaborating with stakeholders to showcase services, projects, and overall brand effectively.

E-Commerce Website with SEO Optimizations, LiquidLab Infosystems   Feb '22 — May '22
- SEO-friendly ecommerce website with admin dashboard, built using Next.js
- Developed a full-featured e-commerce website with 17+ API integrations, Redux state management, SEO optimizations, and end-to-end features including payments, cart, notifications, and recommendations.

Accounting Management and HR System, LiquidLab Infosystems   Jul '21 — Feb '22
- HR and Accounting tool project for a UK-based consulting, trading and contracting company in Qatar.
- Developed 70+ APIs and 20+ pages, using MongoDB aggregation pipelines and deployed the application on AWS EC2 with images stored in AWS S3, improving HR and Accounting workflows for a UK-based client.

CERTIFICATIONS

- The Last Algorithms Course You'll Need - Data Structures and Algorithms | Frontend Masters | Jul '25
- React | HackerRank | Feb '24 | JavaScript | HackerRank | Jan '22
- Web Development And Javascript bootcamp | Udemy | Aug '20
- Java And Python | ABC - Technology Training & Upskilling | Sep '20

EDUCATION

BE - Bachelor of Engineering in Telecommunications, Ramaiah Institute Of Technology   2016 — 2019
                                                                                                Bangalore, India