

Rishabh Kumar

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SUMMARY

Front-End Technical Lead with 8+ years orchestrating cross-functional teams to deliver high-performance applications. Spearheaded strategic decisions, optimized operations, and amplified user engagement through transformative solutions.

EXPERIENCE

Associate Technical Lead

DigiMantra Innovations PVT. LTD.

February 2022 - Present, Mohali, Punjab

- Spearheaded strategic partnerships with major clients, achieving a 25% increase in ROI and elevating operational efficiency.
- Engineered technical solutions, boosting product performance by 40% and reducing costs by 20% through advanced technologies.
- Executed product releases with advanced debugging tools, enhancing user satisfaction by 30%.
- Directed cross-functional teams in Agile sprints over 12 months, accelerating feature delivery by 35% and meeting all quarterly KPIs using Jira and Confluence.
- Managed project management functions across 8 client projects using Jira and Trello over 18 months, consistently delivering releases 20% ahead of deadlines and maintaining a 95% stakeholder satisfaction rate.

Senior Full Stack Web Developer

Erosteps Pvt. Ltd.

March 2017 - February 2022, Jalandhar, Punjab

- Implemented RESTful web services, reducing data processing times by 30% and enhancing system responsiveness.
 - Spearheaded comprehensive testing and troubleshooting, ensuring a seamless, error-free website launch.
 - Engineered a responsive web app using Vue.js and Lumen, significantly boosting performance and user experience.
 - Integrated third-party APIs to extend application functionality and facilitate seamless real-time data exchange across multiple platforms.
 - Collaborated with DevOps team to automate CI/CD pipelines using Jenkins and Docker, achieving 40% faster deployment
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PROJECT

Study.IQ

February 2025 - October 2025

- Orchestrated the integration of CCAvenue and Paytm payment gateways, enhancing checkout efficiency and security by 30%.
- Spearheaded migration from React.js to Next.js, elevating performance by 40% and reducing load times by 50%.
- Engineered a Test Series module with comprehensive mock tests, increasing user engagement by 25%.

Aegis AV Cabinets

- Engineered Aegis AV Cabinets with CAD software, boosting design precision by 25%.
- Optimized production processes, cutting manufacturing time by 15%.
- Implemented quality control measures, elevating product reliability and customer satisfaction by 20%.

Guardian Services

- Architected the Guardian Services platform with Python and Flask, boosting user engagement by 25%.
 - Implemented advanced security measures, cutting data breaches by 50%.
 - Optimized service delivery, achieving a 30% increase in operational efficiency.
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EDUCATION

Bachelor of Computer Application

Amity University Online • Noida • 2027 • 8.31

Web Designing and Development

GTB Computer Education • Jalandhar, Punjab • 2016-2017

Senior Secondary

Punjab School Education Board • Punjab • 2015-2016

CERTIFICATIONS

Mastering the System Design Interview

May 2025

MongoDB Associate Developer

MongoDB • 2025

Legacy JavaScript Algorithms and Data Structures

Jul 2023

AWARDS & HONORS

Production Quality Assurance

- Significantly reduced production deployment issues by implementing comprehensive testing protocols and quality assurance frameworks, ensuring stable and reliable software releases.

High-Performance Architecture Design

- Architected and implemented scalable solutions capable of supporting high-traffic applications with thousands of concurrent users, maintaining optimal performance under heavy load conditions.

Technical Leadership Excellence

DigiMantra Labs • 2022

- Led cross-functional technical teams to deliver substantial performance improvements across multiple high-impact projects, driving operational efficiency and system optimization.
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SKILLS

JavaScript, TypeScript, NodeJS, Python, PHP, ReactJS, NextJS, AstroJS, SolidJS, Django, Laravel, ExpressJS, NestJS

Linux, AWS, GCP, Docker, CI/CD
