

Vipul Goyal

Senior Engineering Manager

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Canada

Summary

As a Senior Engineering Manager, I bring over 6 years of leadership experience in software engineering, adept at managing high-performing teams across multiple time zones. My technical expertise in JavaScript, TypeScript, and AWS, combined with my project management skills, enables me to deliver high-quality software solutions that align with business goals.

Skills

Leadership	Team Leadership, Digital Transformations, Delivery Management, Change Management, Release Management, Strategic Planning, Project Execution, Mentoring, Stakeholder Management, Risk Management
Technical	TypeScript, JavaScript, React, AWS, CI/CD Pipelines, Infrastructure Setup, Agile Methodologies, Quality Assurance, Automated Software Testing, Event-driven Architecture, Continuous Integration Practices, Technical Documentation, Cloud Technologies, Microservices Architecture, DevOps Practices, Business Analysis
Soft Skills	Collaboration, Problem Solving

Education

Master in Technology (Software Systems, Majors: Data Analytics)

- GPA: 8.02

Bachelors in Technology (Computer Science and Engineering)

- 71%

Work Experience

Lululemon

Sr. Software Engineering Manager

2022-08-01 - Present

- Led the hiring and development of engineering teams across various verticals, focusing on customer-centric deliveries.
- Managed a diverse team of over 15 development resources, both onshore and offshore, ensuring effective collaboration.
- Promoted a culture of autonomy, empathy, and teamwork, establishing clear purposes and measurable goals for the team.
- Implemented process optimizations that significantly improved development cycle time and reduced post-release defects, enhancing service delivery in a fast-paced startup environment.
- Created a data-driven project prioritization system that utilized customer feedback and ROI analysis, leading to a 20% increase in on-time deliveries and an improvement in NPS Score from 8 to 10.
- Facilitated KPI monitoring for code quality, defect rates, and velocity, achieving a 25% reduction in defects and a 10% improvement in code quality.
- Achieved a 30% reduction in development cycle time through strategic process optimizations.
- Launched a mentorship program aimed at nurturing junior resources while fostering a culture of courtesy among senior team members.
- Enhanced collaboration between engineering, product management, and quality assurance teams, resulting in a 30% reduction in post-release defects.

Thinkific Labs

Sr. Software Engineering Manager

2021-05-01 - 2022-08-01

- **Transformed data** into actionable insights for key decision-making, embodying a startup and entrepreneurial mindset.
- **Focused on hiring and developing talent** while enhancing the technical and cultural aspects of internal teams.
- **Provided mentorship and coaching** to the team, instilling a sense of purpose and autonomy in understanding project solutions.
- **Led technical discussions** and root cause analyses, empowering the team to devise optimal solutions through effective communication and collaboration.
- **Expanded the team** from 5 to 20 members within 10 months, enabling mastery and autonomy in the end-to-end Software Development Life Cycle (SDLC) process.
- **Designed strategic and innovative solutions**, implementing effective code review and merge strategies to enhance team productivity.
- **Maintained alignment with product OKRs and roadmap**, staying updated on the latest technologies to provide timely technical solutions.
- **Directed a team** focused on web cloud technologies, including AWS, to deploy and ship applications effectively.
- **Embraced a Servant Leadership approach**, facilitating a connection between quality assurance and project roadblocks.
- **Contributed to a scalable market application** by implementing engineering best practices, agile methodologies, and coding standards.
- **Established a continuous performance culture** through regular one-on-ones, quarterly reviews, and constructive feedback.
- **Fostered team collaboration** and motivated individuals through positive reinforcement and recognition of technical achievements.
- **Collaborated with leaders** across Product Management, Design, Data, and Engineering to enhance strategic planning and process improvement.
- **Effectively communicated** the company vision and OKRs to direct reports, providing valuable feedback to management.
- **Played a key role** in enhancing engineering onboarding processes, regulatory compliance, and documentation.

GlobalLogic

Engineering Manager

2014-05-01 - 2021-03-01

- **Managed delivery and stakeholder relationships**, effectively handling risks and conflicts.
- **Led pre-sales efforts** that successfully acquired two new customers for the organization.
- **Engineered a CI/CD infrastructure** utilizing Docker and Kubernetes, achieving a deployment success rate of over 98% and enhancing unit and API test coverage.
- **Fostered a feedback-driven culture** to coach and develop both new and existing talent.
- **Oversaw teams of varying sizes**, managing groups as small as 8 to as large as 15 members.
- **Designed strategic solutions** and code review strategies, optimizing team productivity and fostering creativity.
- **Engaged in cross-functional projects** across diverse domains including healthcare, banking, internet, and retail.
- **Communicated quantitative and qualitative metrics** to stakeholders, ensuring comprehensive analysis and risk management.
- **Created frameworks from scratch** that reduced delivery timelines and facilitated early bug detection.
- **Implemented Agile methodologies**, including Scrum and inter-team coordination.

Infoedge India Pvt. Ltd

Software Engineer

2011-05-01 - 2014-04-01

Acidaes Solutions Pvt. Ltd

Software Engineer

2010-11-01 - 2011-04-01

Singla Engineers and contractors Pvt. Ltd

Software Engineer

2008-07-01 - 2010-11-01