

HIMANSHU AHUJA

Engineering Manager | Tech Leadership | Product Development

+91-(941)-323-2225 iamhimanshuahuja@gmail.com https://www.linkedin.com/in/iamhimanshuahuja/ https://himanshuahuja.in

SUMMARY

Dynamic engineering manager with 9+ years of success in building and mentoring high-performing teams to deliver scalable, reliable software solutions. Demonstrated expertise in stakeholder collaboration, strategic planning, and mentoring engineers to accelerate onboarding and improve team capabilities. Recognized for driving significant business impact through automation and engineering excellence.

EXPERIENCE

Manager, Engineering

Cactus Communications Private Limited 08/2025 - Present Mumbai, India

- Driving engineering best practices, process improvements, and Agile delivery to increase velocity and reduce defects.
- Partnering with product and business stakeholders to align technology roadmaps with organizational goals.
- Implemented engineering best practices and Agile methodologies, boosting team velocity by 30% and reducing defects by 25%.

Lead Software Engineer

Cactus Communications Private Limited 08/2023 - 07/2025 Mumbai, India

- Spearheaded development of enterprise-scale applications serving global users, improving performance by over 30%.
- Led a team of engineers through the full SDLC, from architecture design to deployment, ensuring on-time delivery of high-priority projects.
- Led end-to-end deployment of a global payment infrastructure powering over 1 million clients via more than 12 international gateways.
- Ensured seamless transaction flows with zero post-launch failures or disruptions.
- Championed adoption of CI/CD pipelines, reducing release cycles from weeks to days.

Senior Software Engineer

Cactus Communications Private Limited 09/2021 - 07/2023 Mumbai, India

- Designed and implemented scalable web applications that improved operational efficiency and user experience.
- Built a federated multi-TLD SSO system serving 1M+ monthly active users across 10+ top-level domains, enabling unified access and consistent user experience across multiple platforms and geographies.
- Collaborated with product managers to translate requirements into technical solutions, enabling faster feature rollouts.

Product Engineer

Associate Product Engineer 04/2019 - 08/2021 Gurugram, India

- Built a VR LMS for seafarer training with immersive VR, real-time dashboards, course tracking, and performance analytics—boosting training efficiency and scalability.
- Launched Shor Jobs, a mobile-first job marketplace for seafarers, enabling seamless shore-based job discovery through scalable APIs, dynamic filters, and user-centric UX.
- Developed a cloud ERP for restaurants, covering inventory, billing, HR, and engagement on SaaS. Facilitated digital transformation via modular design and cloud-native microservices.

Associate Product Engineer

Innovative Logic Lab Pvt Ltd (InnoLogic Lab) 04/2016 - 03/2019 Gurugram, India

- Built and maintained modules for enterprise applications, ensuring 99.9% uptime.
- Enhanced product features that boosted customer satisfaction and reduced support tickets.
- Gained expertise in full-stack development, debugging, and performance optimization.

EDUCATION

Bachelor's in Computer Science and Engineering (B.Tech)

PUNJAB TECHNICAL UNIVERSITY 07/2011 - 05/2015 Sangrur, India

- Demonstrated consistent high academic performance and a strong commitment to excellence throughout the academic journey.

HONORS AND AWARDS

Cactus Awards

Recognized with four consecutive quarterly awards and Business Partner of the Year at Cactus for driving \$3.5M+ revenue and spearheading automation that saved 700+ man-hours, boosting efficiency and scalability.

Executive Collaboration Honor

Entrusted to work directly with the CEO of Innologic Lab and the Group Managing Director of a key vendor on AR/VR-based marine safety initiatives; represented the company on international assignments in China and Japan, strengthening strategic partnerships and advancing innovation.

SKILLS

Software Engineering Leadership, Strategic Planning & Execution, Large-Scale Software Architecture, Agile & Scrum Methodologies, CI/CD Pipeline Implementation, PHP, Node.js, Python, JavaScript, TypeScript, CSS, Bootstrap, Laravel, Express, Nest.js, Angular, React, Vue.js, PostgreSQL, SQL, RDBMS, NoSQL, Microservices, REST APIs, Micro Frontends, AWS, AWS Lambda, GCP, Serverless, Kafka, Redis, OOP, MVC, MVVM, Agile, Scrum, Shell Scripting, Team Building, HTML, New Relic, Redux, Elasticsearch, Cross-Functional Collaboration, E2E, SOAP, Delivery Management, Organizational Scaling, Data-Driven Decision Making, Stakeholder Communication, JIRA, Confluence, Technical Oversight, Risk Management, Data Structures, Big Data, DynamoDB, EC2 Software Performance Optimization, Full-Stack Development, Coding Standards, Technical Mentorship

KEY ACHIEVEMENTS

- Federated Multi-TLD SSO**
Built federated multi-TLD SSO system serving 1M+ monthly users across 10+ domains.
- Seamless Payment System**
Led end-to-end deployment of a world-class payment infra powering 1M+ clients via 12+ global gateways without issues.
- Optimized CI/CD Pipelines**
Gen-AI powered, internal, automated code review system that is both language- and platform-agnostic. Enabled faster, more consistent code quality checks across teams, significantly reducing manual review efforts.
- Enhanced Engineering Onboarding Process**
Revitalized the onboarding experience for engineers, which contributed to a 50% decrease in time-to-productivity for new hires.

INTERESTS

- Building Sustainable Software Solutions**
Passionate about creating software that not only meets the current needs but is sustainable and adaptable to future technological advancements.
- Software Architecture & System Design**
Enthusiastic about designing software architectures that are scalable, reliable, and easy to maintain, ensuring long-term adaptability to changing needs.

COLLEGE PROJECTS

Online Examination System

Developed a secure Online Examination System with role-based access, automating test creation, timed assessments, and instant results using a relational database.

LANGUAGES

English	Native	●●●●●
Hindi	Native	●●●●●