

Harshwardhan Raut Project Manager

✉ harsh@jobhuntmails.com 📞 (682) 373-1781 📍 Houston, TX 🌐 LinkedIn

Summary

Dynamic and results-driven Project Manager with **5+ years of experience** in leading **cross-functional teams**, managing end-to-end projects, and delivering innovative solutions on time and within budget. Proficient in **Agile, Scrum, and Waterfall methodologies**, ensuring project alignment with organizational goals. Skilled in **stakeholder communication, process optimization, and delivering high-value outcomes**. Expertise in leveraging **mechanical and IT engineering knowledge** for diverse industries, with a proven track record of **boosting efficiency** and enhancing ROI.

Skills

Project Methodologies: Agile, Scrum, Kanban, SAFe, Waterfall, Lean Six Sigma

Technical Knowledge: SQL, AWS, Docker, Git, Python, MS Visio, Tableau, Power BI, CloudWatch

Tools: JIRA, Confluence, Trello, MS SharePoint, MS Excel, PostgreSQL, A/B Testing

Core competencies: Program Management, Risk Mitigation, Stakeholder Engagement, Process Optimization, Resource Allocation, Budget Management, Performance Monitoring, Data-Driven Decision-Making, Root Cause Analysis

Professional Experience

Project Manager, Wipro

08/2023 – present | Remote, USA

- Managed diverse projects across IT domains, leveraging Agile and Waterfall methodologies to achieve a 15% improvement in operational efficiency, ensuring alignment with project goals, timelines, and budgets using collaborative tools like JIRA.
- Automated workflows using AWS Step Functions, achieving 30% error reduction and enhancing overall productivity by streamlining manual processes, enabling the team to focus on high-priority project deliverables effectively.
- Applied Lean Six Sigma methodologies to optimize development cycles, resulting in 15% acceleration in project delivery and improving resource utilization while ensuring quality assurance in all aspects of execution.
- Facilitated seamless collaboration using JIRA, ensuring effective sprint planning, task tracking, and cross-functional team alignment, leading to the successful completion of five concurrent projects within stipulated deadlines and defined budgets.

Project Engineer, Kalyani Studio PVT. LTD

01/2020 – 03/2022 | Pune, India

- Led 3 hardware mechanical projects, overseeing full product lifecycles, from Concept to Product Launch, ensuring efficient execution through resource planning, stakeholder communication, and timely deliveries aligned with company goals and senior management directives.
- Mastered Waterfall project management for hardware products, developed detailed project plans, managed resource allocation, and facilitated seamless product development. Regularly updated stakeholders and senior management, ensuring all teams were aligned on objectives and deadlines.
- Introduced Agile methodologies across the organization, training teams to implement Agile practices effectively. Enhanced project flexibility, ensuring smoother transitions and faster delivery cycles, while continuously optimizing processes to meet changing business requirements.
- Led the launch of two software projects, **Gativan. in**, successfully launching on Google Play Store and as a web app. Integrated payment gateways and subscription models, driving user engagement and revenue generation.
- Managed the full Software Development Life Cycle (SDLC), working closely with product managers for requirements gathering, sprint planning, and defining user stories. Led front-end, back-end, and cloud teams to ensure smooth project delivery.
- Defined and tracked KPIs for engineering teams, did regular sprint ceremonies, and used AWS CloudWatch for performance monitoring. Proactively addressed system bottlenecks, for high-quality product deployments and successful product launches.

Associate Project Manager, Unique Pressings PVT. LTD.

12/2018 – 12/2019 | Pune, India

- Collaborated with the Plant Head to redesign four plants within 12 months, optimizing space, machinery, and workflows to accommodate upcoming vehicle production and ensure long-term operational efficiency.
- Applied demand forecasting methods to build a solid inventory system, ensuring a smooth supply chain for Tier 1 suppliers and minimizing stockouts, overstock, and delays in production schedules.
- Improved operational efficiency by adding a raw material storage room, streamlining inventory management, and reducing material retrieval time, leading to enhanced workflow across all departments and quicker turnaround times.
- Introduced the tool room concept, optimizing manufacturing processes by reducing equipment downtime, enhancing tool accessibility, and ensuring a more organized and efficient production environment.
- Led weekly 5S initiatives for scrap clearing and equipment maintenance, resulting in a cleaner work environment, improved safety standards, and increased factory utilization from 65% to 80% through improved process efficiency.

Education

Master of Science, The University of Texas at Arlington
Industrial Engineering

08/2022 – 05/2024 | Arlington, USA

Bachelor of Technology, MIT School Of Engineering
Mechanical Engineering

08/2017 – 08/2020 | Pune, India

Certificates

Google Project Management Certificate [🔗](#)