RAHIL SHAH

+91-9757235318 | rshah2399@gmail.com | linkedin.com/in/rahil-shah2399 | Mumbai, India

PROFESSIONAL SUMMARY

Results-driven Software Engineer with 2+ years at NEC Software Solutions, transitioning to Product Management. Enhanced software usability and reduced support issues by 20% through Agile workflows and strategic execution. MS in Engineering Management (Merit) with expertise in aligning technical innovation with business goals to craft scalable, user-centric products.

EDUCATION

Aston University, Birmingham, UK

Sep 2023 - Sep 2024

Master of Science (MS), Engineering Management

Grade: **Merit**

- **Dissertation:** "Bridging the Gap: Technical Skills and Managerial Competencies in IT Projects" (**Distinction**)
- Some Modules: New Product Introduction Process, Project Management, Customer Engagement

K.J. Somaiya Institute of Engineering and Information Technology, Mumbai, India

Aug 2017 - May 2021

Bachelor of Engineering (BE), Computer Engineering

Grade: **8.44/10**

• Research: "A Novel Approach to Detect Future Arising Knee Problems" – Led concept-to-prototype development

SKILLS

Product Development: NPI, Requirement Gathering, Roadmap Development, Market Analysis, User Research

Project Management: Agile, Risk Management, Strategic Planning, Process Optimization, Stakeholder Management

Tools: Jira, Azure DevOps, Power BI, Salesforce, MS Office

Technical Skills: Java, C#.Net, Javascript, SQL, Python, HTML/CSS, AI Tools

Soft Skills: Leadership, Cross-Functional Collaboration, Communication, Problem-Solving, Team Building, Adaptability

WORK EXPERIENCE

Argos, Birmingham, UK

Customer Advisor

Oct 2024 - Dec 2024

- Helped customers daily, noting their preferences to spot service needs, which taught me the value of user-focused insights.
- Solved customer issues with care, tailoring solutions to boost satisfaction by 15%, fueling my passion for user designs.

NEC Software Solutions, Mumbai, India

Software Engineer

Jun 2021 - Aug 2023

- Collaborated with cross-functional teams to deliver innovative software solutions, streamlining Agile product workflows.
- Facilitated sprint planning, gathering user feedback and translating them into prioritized features for product roadmaps.
- Mitigated risks through proactive analysis, reducing delays by 15% for seamless product execution.
- Leveraged Jira and Azure DevOps to track progress, align teams, and support effective product roadmap execution.
- Integrated customer insights from reviews, reducing support issues by 20% for user-centric design and product gains.
- Optimized SQL queries, improving data performance by 30% to provide actionable product insights for decision-making.

Hertzsoft Technologies Pvt. Ltd., Mumbai, India

Web Developer Intern

Nov 2019 - Dec 2020

- Proactively coded responsive websites, ensuring seamless user experiences that sparked my interest in product design.
- Managed project timelines with stakeholders, aligning deliverables with goals, honing my skills in team coordination.

PROJECTS

CallTouch & Aspire

C#, .Net, HTML/CSS, Javascript, jQuery, SQL

• Built innovative features and boosted performance for NEC's control room software, improving incident reporting and communication via API integration and SQL migration, sparking my focus on product optimization.

KneeInspect

React Native, ML, HTML, CSS, JavaScript

- Directed a cross-functional team, collaborating closely with healthcare experts to develop a cutting-edge knee injury app, streamlining evaluations and offering tailored exercise recommendations to enhance user health and engagement.
- * Note: Additional Projects detailed on LinkedIn

LEADERSHIP & ACHIEVEMENTS

Postgraduate Mentor, Aston University

Jun 2024

• Mentored new students, offering guidance for a smooth transition into postgraduate studies and academic life.

Program Organiser, K.J. Somaiya Institute of Engineering and Information Technology,

Dec 2022

 $\bullet\,$ Organized a winter internship on "Azure DevOps, Java, and Web Development" for 100+ students.

Rising Star, NEC Software Solutions

Apr 2022

• Recognized for driving innovation and strategic initiatives, boosting team performance and client satisfaction.

Magazine Head, AURA at K.J. Somaiya Institute of Engineering and Information Technology

Jun 2021

• Led a team to produce the annual magazine, managing timelines and events while publishing community literature.

CERTIFICATIONS

Chartered Management Institute: CMI Level 7 in Strategic Management and Leadership Practice	Jan 2025
Business Analysis for Project Managers	<i>May</i> 2024

• Getting Started as an Agile Project Manager

May 2024 *May* 2024

• Project Management Institute: Project Management Foundations

May 2024

• Project Management Institute: Giving and Receiving Feedback

Jul 2022

* Note: See LinkedIn for more certifications