Pooja Niranjan

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JIRA | Stakeholder management | Agile Scrum | Project Management | Conflict Resolution | Software Development Agile Methodology | Testing | Agile | Framework | Process Improvement | Scrum Methodology | Agile Manifesto

Education:

P: (817) 779-1800

• University of Texas at Arlington, Arlington, TX: MS in Engineering Management

Aug 2022 - May 2024

RV College of Engineering, India: BE in Computer Science

Aug 2018 - May 2022

Certification:

• Lean Six Sigma- Green Belt by KPMG, *CAPM Certification by PMI, Foundations of Project Management by Google, Business Analysis for Project Managers and Root cause Analysis by LinkedIn, Certified Scrum Master-Scrum Alliance, JIRA Skills:

• Technical Skills: SQL, Python, C, JavaScript, CSS, ReactJS, HTML, Cora Sequence, Statistical Process Control, Minitab, Clickup, LLM, RAG

- Methodologies: Agile Scrum, Waterfall | Framework: Kanban, Scrum
- Software Proficiency: Microsoft Project, Microsoft Excel, PowerPoint, Tableau, Atlassian Tools (Jira, Confluence, Bitbucket).
 Management Skills: Stakeholder Management, Cost Management, Vendor Management.
- Interpersonal Skills: Strong Internet Research, Excellent Verbal, Quantitative Skills, Time Management, Prioritization Abilities.

Work Experience

Technical Project Manager | Credwise.ca, Remote USA

Aug 2024 (Present)

- Led the RewardsX Project, developing a MERN stack app on Google Cloud and Firebase for scalability, security, and performance, while integrating **RAG** architecture with Gemini LLM and Quadrant for efficient vector retrieval to enhance rewards-based query responses.
- Developed and delivered **3 applications** for RewardsX, including credit card data storage, personalized recommendations based on store-level spending insights, and customer-centric patterns—projected to be boosting user rewards and cashback by 25%.
- Managed project timelines, budgets, and resources using ClickUp, creating and maintaining project plans, estimations, specifications, and presentations for smooth team collaboration and successful delivery.

Associate Project Manager Intern | 3D Concept Analysis & Development Pvt. Ltd., India

May 2023 - Jul 2023

- Utilized Scrum Agile methodologies to deliver a Performance Portal project using React JS in 3 months timeline.
- Created work breakdown structures, defined user requirements, and managed a Scrum backlog, collaborating closely with cross-functional teams and stakeholders. Managed a **budget** of **Rs 4,00,000** INR using a bottom-up cost estimation approach.
- Gathered and communicated requirements with internal stakeholders and cross-functional teams, ensuring alignment and successful project delivery of 5 key modules including employee details, leave management and appraisals.
- Reduced project risk by 5% through regular monitoring, optimal resource allocation, and rigorous application testing.

Graduate Teaching Assistant | University of Texas at Arlington, Arlington, TX

Jan 2024 - May 2024

- Assisted the instructor in delivering lectures, preparing material and assignments for the Production & Inventory Control Systems course.
- Organized and led tutorials and workshops to reinforce course concepts, resulting in a 25% improvement in student comprehension.
- Delivered lectures to 40 undergraduate students in Engineering Probability, creating a vibrant and engaging learning atmosphere.

Automation Engineering Intern, Orchestration team | Genpact, India

Mar 2022 – Jun 2022

- Authored user stories and acceptance criteria for various automation processes to ensure **clear communication** of project requirements by stakeholders. Conducted training sessions for HR staff to effectively use the placements portal, enhancing their operational efficiency.
- Designed 10 Cora Sequence modules, including User Login, Test Forms, Interview & on boarding, while managing the back-end database.
- Used SQL to build and manage tables (Employee, Candidate, Jobs) for supporting data manipulation operations in Cora sequence.
- Managed end-to-end workflow using the Cora Sequence, developed an online placements portal for the Human Resource department.

Project Experience

Product Manager-MS Eclipse Laptop | University of Texas at Arlington, Arlington, TX

Aug 2023 - Dec 2023

- Coordinated with cross functional teams (Project, Program Planning, Finance and Risk teams) to gather information related to the lifecycle of the product and developed a success criteria plan. Created Gantt chart to track project progress.
- Boosted product sales and captured a 5% market share by selling 260k units, achieving an 80% POS & 30% ROS using Crystal Ball software.
- Worked as a Product Manager for the launch of MS Eclipse laptop series. Conducted market and company research for successful creation of a baseline program plan, demonstrating strong communication skills. Conducted a SWOT analysis, developed OBS and RBS.
- · Worked with risk team to minimize budget risk by negotiating with in built products and vendor supplied products.

Quality Systems | University of Texas at Arlington, Arlington, TX

Aug 2022 - Sep 2022

- Used DMAIC methodologies to reduce touch screen issues in XIAOMI Corp's flagship phones from 4.5% to 1.5%.
- Leveraged Pareto chart to analyze cause of failing screens & Lean Six Sigma techniques to improve quality and efficiency of touch screens.

Achievements

Maverick Advantage distinction – Awarded for achieving excellence in academics and co-curriculars.

May 2024

Business Marathon Runners up – Detailed analysis of sustainable transportation.

May 2022

• IEEE CSBC Student Coordinator – Organized Coding events and inter-collegiate hackathons.

2020-2021