Arundathi Ranganathan

984-683-2858 | arundathi2206@gmail.com | linkedin.com/in/arundathi-ranganathan | Raleigh, NC -Willing to Relocate

EDUCATION

North Carolina State University

Master of Science in Engineering Management

Aug. 2022 – May 2024

Anna University

Chennai, India

Bachelor of Science in Computer Science and Engineering

June 2016 - Oct 2020

EXPERIENCE

Research Assistant

Jun. 2024 – Present

NC State University

Raleigh, NC

Raleigh, NC

- Directed the migration from Jira to ClickUp, overseeing the transition to streamline project management processes. This helped improve project tracking efficiency across the team by 15%
- Developed best practices and workflows for using ClickUp tailored to the team's specific needs, increasing task completion rates and project transparency by 12%

ThinkPad Product Intern, Customer Experience

Aug. 2023 – Dec. 2023

Lenovo

Morrisville, NC

- Managed the development and implementation of **ThinkPad** systems through the **ThinkPad Beta Program**, overseeing projects from inception to completion, ensuring adherence to timelines, budgets, and quality metrics throughout a **3-month user evaluation** phase
- Coordinated cross-functional teams to deliver product enhancements, solving 40 product feature issues by collaborating with stakeholders to prioritize features and define product roadmaps in JIRA and increasing product adoption by 25%
- Researched industry trends, product gaps, and competitive analysis to inform product development and future roadmaps, increasing system performance by 35% directly contributing to the successful release of **ThinkBook Plus Gen4**

Product Integration Specialist

May 2021 - May 2022

Accenture Pvt Ltd

Bangalore, India

- Spearheaded the creation of innovative workflows integrating Salesforce CRM and Snowflake DB using MuleSoft, SQL, Java, ETL processing, and REST API to streamline inputs from five sub-teams, enhancing data management efficiency and meeting product goals
- Deployed APIs and monitored **post-production** releases with Splunk, analyzing system metrics and logs, which resulted in a 23 percent increase in business output and provided actionable insights for continuous iteration, demonstrating significant operational efficiency and ensuring seamless delivery
- Conducted **UAT** with **Postman** to validate new features, reviewed test cases, and provided technical support and data expertise to teams, ensuring seamless integration and optimal performance while resolving issues promptly and efficiently

ACADEMIC PROJECT

IBM Design Thinking | Business Advisory

Jan. 2023 – May 2023

- Leveraging large-enterprise Design Thinking practices to a real not-for-profit client with **32 million investment** and implementing "human-centered" operating processes for them along with solving their biggest pain points
- Pioneered and advocated for strategic business solutions such as technology assessment and building a new tech platform to optimize the **operating costs** which will reduce costs by 2 Million, 85 percent of plans recommended in the final presentation were implemented

SKILLS

Languages: Java, Python, C, SQL, HTML/CSS

Technical Skills: Power-Bi, S/4Hana, Jira, Rally, ClickUp, MS Project, MS Visio, Git

Management Skills: Resource and cost planning, Thought Leadership, Sprint Planning and review, Market Strategy and Research

Certifications: Certified Scrum Master, Certified Scrum Product Owner, IBM Design Thinking Practitioner, Atlassian Agile PM professional