Ranjani Ramanathan

Network Systems Engineer & Aspiring Product Manager

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Location: Bryan, Texas

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An aspiring product manager and Management Information Systems Master's candidate at Mays Business School. Leverages a background in network systems administration and consulting to customize delivery models to serve clients' precise needs on behalf of a technology conglomerate. Seeking the next professional challenge as a product management intern who innovates dynamic platforms to propel a pioneering SaaS company to achieve its targets.

SKILLS

Expertise: Process/Systems Optimization | Strategic Planning | Professional Scrum Master | Project Management | Risk Assessment | Data-Driven Storytelling | Escalation Management | Database Curation | DEI Initiatives

Interpersonal: Cross-Functional Leadership | Cross-Cultural Communication | Remote Team Management | Mentorship | Conflict Resolution | Negotiation | Public Speaking

Tools: Python | JIRA | SQL | AWS EC2 | NoSQL | MongoDB | Tableau | Scripting | Synapse

EXPERIENCE

Texas A&M University, Mays Business School
2021-Present. College Station, Texas

Graduate Teaching Assistant

Creating academic materials, grading and mentoring undergraduate projects, instructing seminars, and enabling Supply Chain Management & MIS majors to navigate multifaceted research projects.

Cisco Systems India Pvt. Ltd
2019-2021. Bengaluru, India

Consulting Engineer, Customer Delivery

- Automated processes and customized delivery models for upholding the systems architecture utilized by an F500.
- Contributed to project audits as a technical resource by identifying risk factors and presenting them to clients' leadership teams to remedy system errors in a coordinated effort.
- Optimized new employee onboarding by creating an informative playbook that equipped them with the skills and knowledge required to thrive within their roles, ultimately reducing 50 hours of training efforts per employee.
- Generated hardware configurations and scripts for customer premise equipment and core network equipment, including the use of proprietary scripting tools.
- Reduced the overall cycle time of 120 mission-critical device changes by 30% via updates from legacy systems and guaranteed post-installation reliability.
- Assembled phased project execution plan to install & configure 300 pieces of routing-switching equipment and oversaw all maintenance throughout their lifecycle.
- Slashed 400 person-hours monthly across seven mission sites by evaluating and identifying scope to automate deliverable work with 15 python scripts.

VOLUNTEERING

Cisco Systems India PRIDE
2019-2021. Bengaluru, India

Ambassador

- Interviewed eminent speakers at Cisco's annual Global PRIDE events and contributed quarterly newsletter articles.
- Hosted informative workshops to champion DEI best practices across Cisco while raising LGBTQIA+ awareness.
- Sourced $30K in funding and organized the PRIDE marathon for over 6000 runners.

PROJECTS

Product Canvas

Created user stories and use case diagrams, wireframes, mockups to enhance product UX. Combined Agile and UX by complementing user stories with personas, storyboards, scenarios, design sketches, and other UX artifacts.

EDUCATION

Texas A&M University, Mays Business School
2023. College Station, Texas

Master of Science in Management Information Systems

People's Education Society (PES) University
2019. Bengaluru, India

Bachelor of Technology in Electronics & Communication Engineering