VINUTHNA REDDY GADILLA

SUMMARY

Results-oriented product leader with hands-on experience owning end-to-end product planning, with proven expertise in bridging business goals with technical execution, leading agile teams, and data-informed prioritization.

WORK EXPERIENCE

Application Developer [Work as a Service (Startup), Remote, USA]

Sep 2024 – Present

- Owned development of an AI-driven Power Automate flow that dynamically generated work item hierarchies (Epics → Features → Stories), enhancing backlog clarity, and accelerating sprint planning and delivery.
- Led development of Azure DevOps Copilot features, automating user story generation and enhancing Goto-Market (GTM) readiness for Azure Marketplace deployment.
- Enhanced release cadence by refining **sprint planning and retrospectives**, aligning cross-functional delivery with **strategic roadmap objectives**.
- Translated **evolving business requirements** into detailed technical specifications using Azure DevOps, ensuring consistent and scalable backlog grooming.
- Collaborated with engineers and stakeholders to shape feedback loops and refine **feature prioritization** criteria, increasing **stakeholder satisfaction** and **roadmap responsiveness**.

Research Assistant [Bowling Green State University, Ohio, USA]

August 2022 – April 2024

- Coordinated weekly **sprint planning and retrospectives** with five ambassadors to drive continuous improvements in marketing operations and outreach.
- Partnered with stakeholders to gather and validate campaign data, ensuring accuracy and completeness for decision-making.
- Executed **data-informed engagement strategies** based on event analytics, resulting in 25% higher visibility and measurable impact across digital platforms.
- Created Python-based data scripts to automate data processing, enhancing research efficiency and reporting.
 Software Intern [Bowling Green State University, Ohio, USA]
 May 2023 August 2023
 - Improved **UI/UX** for the ACM Siggraph site, increasing responsiveness and user engagement by 10% through intuitive interface enhancements.
 - Streamlined asset uploads and backend integration, reducing deployment time by 25% and supporting faster iteration cycles.
- Supported **end-to-end testing & QA processes** to ensure seamless feature rollouts and improved site stability. **Software Engineer** [*Infosys Limited, Remote,India*] *June 2021 – June 2022*
 - Implemented five AI-enhanced chatbot upgrades for Verizon, improving data handling, reducing downtime, and enhancing customer experience.
 - Collaborated with design and stakeholder teams to analyze performance metrics and implement NLP-driven improvements for 10% faster response times.

SKILLS

Product & Agile : Product Lifecycle Management (PLM) | Product Roadmapping | Backlog Grooming | PRD Writing | Sprint Planning | Retrospectives | Release Readiness | User Acceptance Testing (UAT) | SDLC | Agile/Scrum | Azure DevOps | Jira | Confluence

Data & Analysis: Excel | Python | SQL | Power BI | Tableau | Data Visualization | Data Storytelling | KPI Tracking | Root Cause Analysis | Reporting & Dashboarding | Data-Driven Decision Making | A/B Testing

Technical Fluency: API Integration (Postman) | Robotic Process Automation (RPA) | Web Technologies (HTML, CSS, JavaScript, React.js, Node.js, TypeScript) | JSON | RESTful APIs | UX/UI Collaboration (Figma, Visio)

Core Competencies: Strategic Thinking | Technical Requirement Translation | Customer-Centric Product Design | Value-Driven Delivery | Analytical Problem Solving

EDUCATION

Master of Science in Computer Science [Bowling Green State University, Ohio, USA] Bachelor of Technology in Information Technology [JNTU Hyderabad, India]

May 2024

December 2020

PROJECTS

Amazon Reviews Sentiment Analysis : Built a scalable SparkML pipeline for 883K+ reviews using NLP and logistic regression, enabling high-accuracy sentiment insights for business decisions.

Bug Report Summarization ☐: Created an NLP system using BART and beam search to auto-generate concise bug summaries, improving triage speed and developer productivity.

LEADERSHIP

Coordinator, Belonging & Engagement [Bowling Green State University] **Event Strategy & Financial Partnerships Lead** [India Student Association]

August 2023 – *April* 2024 *Sep* 2022– *Feb* 2024