

Supriya Monica D'Costa

Product Designer | Bangalore, India | +91 7738734718 | supriyadcosta13@gmail.com | [Website](#) | [LinkedIn](#)

I design enterprise solutions simplifying complex workflows and bringing trust to AI-powered experiences. With 5+ years of experience in security and compliance, I've led design and strategy for features shipped within Microsoft Purview a platform used by 112.8M+ active users and Microsoft Defender partnering with product, engineering, and research teams from concept to launch.

EXPERIENCE

Product Designer 2 | Microsoft September 2024 – Present

- Drove UX strategy and execution for **AI-powered Data Classification** driving the vision from early concept through MVP, facilitating workshops with enterprise customers to shape AI adoption, explainability, and trust strategy.
- Led UX design for **Classifier Guidance** feature for custom sensitive information type (SIT) increasing **Alert Triage Agent** SIT validation, with expected outcome to **improve triage precision for ~50% of alert volume**.
- Owned UX design and strategy for Data Loss Prevention (DLP) **Reusable Lists**, a high-priority E5 capability addressing strategic customer and renewal needs by eliminating manual effort involved in updating DLP Policies. **Shipped to 160+ private-preview tenants (July 2026)**.
- Designed core workflows for Microsoft Purview **Precision Data Match**, a next-generation Exact Data Match experience, simplifying classifier creation through guided onboarding, schema mapping and validation.
- Built a **generative-AI Figma plugin** to address a repetitive gap in design-to-engineering handoff and independently that automates accessibility documentation, **cutting manual work by ~80%**.

Product Designer 1 | Microsoft January 2022 - September 2024

- Drove UX design for **On-Demand Classification**, a **pay-as-you-go** data protection capability for SharePoint and OneDrive that reached **136 billed tenants**, executed 175 enterprise scans, and processed **8.8M files** during public preview prior to **General availability in June 2025**.
- Led UX strategy for **onboarding, offboarding, and device-health experiences** for Microsoft Defender for Endpoint, streamlining deployment and lifecycle management workflows **reducing onboarding-related support incidents by 42%**
- Created **Just-In-Time (JIT) Protection** settings experience for Microsoft Purview DLP, supporting initiatives to **increase policy-enforcement reliability from 98.3% to 99%+** and reduce enforcement latency to **under 7 seconds** for enterprise-scale data protection.
- Designed **Optical Character Recognition**-powered classification and onboarding experiences for Microsoft Purview, extending protection coverage beyond text-based content and supporting a **\$3.6M ARR** business case through new pay-as-you-go security capabilities.

Product Design Vendor | Microsoft August 2021 - January 2022

- Led UX design for Microsoft Purview's **DLP Migration Assistant**, accelerating enterprise migrations from Symantec and Forcepoint by standardizing policy translation workflows and **reducing migration discovery effort by up to 80%**.
- Designed the end-to-end admin and end-user experiences for the **Microsoft Defender Network Protection** feature, scaling threat visibility across millions of enterprise endpoints globally.

Additional Experience

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| • Co-founder , Embroidery design export house, Vinie International | Mumbai, January – December 2020 |
| • Part-time Assistant-professor for fashion design , iLEAD & WLCI | Kolkata, February 2019 – January 2020 |
| • Senior Designer and Merchandiser , Art&Craft Exclusive | Jaipur, October 2017 - February 2019 |
| • Research & Development Designer , Chanakya International | Mumbai, November 2016 – September 2017 |

SKILLS AND TOOLS

Product Strategy | Enterprise UX | Design Systems | AI/ML-Powered Experiences | User Research | Accessibility | Interaction design | Prototyping | Figma | AI-native Building (VS Code / Claude) | Cross-functional Collaboration |

EDUCATION

Bachelor of Design (Fashion Design), National Institute of Fashion Technology (NIFT), Mumbai | 2012 – 2016

CERTIFICATION

User experience Design and User Interaction design , ImaginXP, February – July 2021