MENGJIAO (CHRISTINA) SUN

PRODUCT DESIGNER | AI, ENTERPRISE PLATFORMS & DATA VISUALIZATION

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PROFESSIONAL SUMMARY

Product designer with 9+ years of experience creating AI-powered enterprise products, network and cloud management platforms, and complex data visualization experiences. Skilled at translating ambiguous technical systems into intuitive end-to-end workflows, from product strategy and interaction design to prototyping, validation, and engineering handoff. Experienced collaborating with product, engineering, research, and leadership teams in technical B2B environments.

CORE SKILLS

Product Strategy • UX Strategy • Interaction Design • Conversational AI • Agentic AI Workflows • Enterprise UX • Information Architecture • User Research • Usability Testing • Data Visualization • Network Topology • Design Systems • Prototyping • Cross-functional Collaboration • Figma • FigJam • Adobe Creative Suite • After Effects • Blender

PROFESSIONAL EXPERIENCE

Hewlett Packard Enterprise (HPE) | UX / Product Designer *Nov 2025 – Present | Sunnyvale, CA*

- Lead end-to-end UX and interaction design for AI-powered enterprise networking platforms, transforming complex technical systems into intuitive, actionable experiences from early concept through high-fidelity prototyping.
- Spearheaded the design of End-to-End Assurance, an AI-first investigation experience combining conversational AI, cross-domain evidence correlation, dynamic workspaces, root cause analysis, and remediation workflows.
- Defined human-AI interaction patterns for intent-driven investigation, contextual insights, progressive disclosure, and actionable recommendations, bridging conversational interfaces with complex operational workflows.
- Data Center Assurance (DCA): Designed UX and interaction experiences across multiple product pages and features, translating complex network operations into intuitive, user-friendly workflows. Key contributions include Predictive Analytics, featuring optical outlier lifecycle visualization, health status progression, and event history; and Learning Journey, providing persona-based onboarding and guided experiences to improve product discoverability and usability.
- Designed key NetAI experiences, including Batch Commands, dashboards, NetLens, and AI agent interaction workflows, simplifying complex network operations through intuitive, task-oriented interfaces.
- Partner with product, engineering, research, and leadership teams to drive UX decisions, navigate technical constraints, and align product experiences across interconnected enterprise platforms.

Juniper Networks | UX / Product Designer *Mar 2022 – Oct 2025 | Sunnyvale, CA*

- Designed enterprise experiences for cloud, networking, compute, and storage management across Juniper Cloud Interface, Data Center Assurance, Active Assurance, Verde, JSI/SoD, and emerging 5G/6G initiatives.
- Led UX for complex topology, anomaly investigation, filtering, health monitoring, and detail-panel workflows; conducted six usability studies and translated findings into product improvements.
- Created interactive prototypes, user flows, high-fidelity specifications, and scalable interaction patterns in Figma to support implementation across distributed engineering teams.
- Contributed to product innovation in data center fabric design, topology visualization, and network operations, resulting in multiple patent awards and filings.

ADDITIONAL EXPERIENCE

Fortinet | UX Designer *Oct 2018 – Mar 2022 | Sunnyvale, CA*

- Designed end-to-end experiences for enterprise network and cloud management products, including FortiExtender, FortiSwitch, and FortiPortal.
- Co-developed a scalable design system for FortiPortal, establishing reusable components and consistent interaction patterns across the product.
- Gathered user and business requirements with product managers and engineers, then translated them into user flows, wireframes, high-fidelity UI, prototypes, and implementation-ready specifications.
- Presented design concepts to cross-functional stakeholders and incorporated feedback to improve usability, consistency, and product alignment.

Endless Technology | UI/UX/Motion Designer *Nov 2016 – Oct 2018 | San Francisco Bay Area*

- Designed UI and motion experiences for the Epikgo mobile app and consumer electronics products, combining interaction design, visual storytelling, and prototyping.
- Partnered with product and engineering teams to redesign DreamNorth and WonderSleep websites and create e-commerce imagery, promotional content, and instructional videos.

SELECTED PATENTS & INNOVATION

- Co-inventor, User Interface for 5G Radio Access Network (RAN) Topology.
- Co-inventor, Clover Designer: user interface and rack- and rail-based architecture for data center fabric design.
- Co-inventor, Clover Designer: advanced algorithmic comparisons across cost, power consumption, and rack attributes.

EDUCATION

Academy of Art University — Master of Fine Arts, 3D Animation & Visual Effects | San Francisco, CA | 2011–2015

China Central Academy of Fine Arts — Bachelor’s Degree, 3D Animation & Visual Effects | Beijing, China | 2007–2011

CERTIFICATION

Google UX Design Professional Certificate