

Ashesh Sharma

Technical Product Manager

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Technical product builder with five years owning products that customers run in the cloud and on their own infrastructure, for broadcasters and government public safety agencies. I've taken products from 0 → 1, led delivery across engineering teams, and brought AI into how my teams build and fix software.

EXPERIENCE

Sutra (Independent) · 2025 - Present

AI-native development platform

- Built 0 → 1 solo in three months with Claude Code: combines agile story mapping with spec-driven development, so AI agents build from the same map the team plans with.

Versaterm · Nov 2025 - Oct 2026

Senior Product Owner, Dispatch (CAD & MDT)

- Led a flagship project: integrated DroneSense, an acquired drone-as-first-responder product, into CAD and MDT, improving police time to scene by about 60–70%; delivered on schedule and led a pilot with Canadian first responders.
- Owned software for government customers: CAD and MDT, used by 100+ public safety agencies, across two engineering teams (~12 engineers).
- Built an AI assistant 0 → 1: proposed and led development of an assistant on Amazon Bedrock and Claude Sonnet that lets administrators configure MDT with prompts; owned requirements, guardrails, and human-in-the-loop design through beta.
- Cut time to fix bugs by 30% with AI: led an agentic loop that reads bug reports and the codebase, proposes a fix, and writes the code; engineers review each fix before it merges.
- Ran pilots with customers: led the CAD UI modernization pilot, organizing customer communication and designing it to collect feedback.

Ross Video · Nov 2021 - Oct 2025

Product Owner, Cloud Platform

- Owned a cloud and on-prem orchestration platform: multi-region deployment and replication across customer environments, with Ansible and Terraform playbooks to deploy and configure products.
- Grew sales 60% through redefined licensing: redesigned entitlement topologies to move from hardware to software distribution and owned the entitlement APIs internal teams build on.
- Built the observability program 0 → 1: rolled out Grafana LGTM company-wide on AWS (logs, metrics, traces, alerting), correlating system events with license usage; cut application support costs by 70%.
- Built log aggregation 0 → 1 for cloud and on-prem across 30+ products per customer environment, cutting retrieval from weeks to minutes with no code changes from product teams.
- Led high-availability database deployments: new setups and upgrades of Galera clusters, including a major US broadcaster's production environment; wrote the runbooks, trained developers, and handled escalations hands-on.
- Managed all zero-day vulnerability responses for my products, including Log4j.

Ross Video · Aug 2019 - Nov 2021

Product Verification Specialist → Senior

- Built a DevSecOps pipeline with Jenkins, Ansible, ZAP, SonarQube, and Snyk, raising delivery throughput by 30%.
- Security Champion: trained teams on OWASP ZAP and Ansible and mentored QA teams, improving defect detection by 20%.

Hitachi Systems Security · Apr 2017 - Jul 2019

Software QA Engineer

- Tested a SIEM platform, including its security telemetry pipeline.

CORE SKILLS

SaaS | AWS | Product Management | Platform Engineering | Scrum

INFRASTRUCTURE

AWS | Terraform | Ansible | Docker | Linux | Galera | Grafana LGTM | GitLab | Jenkins | Postman

AI FLUENCY

Claude Code | MCP | Amazon Bedrock | Evals | Human-in-the-loop design

CERTIFICATIONS

AWS Certified AI Practitioner

Certified Scrum Product Owner (CSPO)

Claude Academy: AI Fluency for Builders

EDUCATION

Concordia University, Master of Engineering, Information Systems Security

Concordia University, Graduate Certificate, Business Administration and Management