Saurabh Sikka

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Experience

📁 Program Manager - IMS Common Tools

Ericsson

Aug 2023 - Present (6 months)

As Program Manager for IMS Tools, I have led the teams to accelerate cloud-native transformation for E2e Acceptance Testing, IMS Network Function Test Service and IMS Load Test Services, improving clarity of documentation and reducing overall cost to customer for setting up the laboratory environment for upgrades.

📁 Product Owner

Ericsson

Feb 2022 - Aug 2023 (1 year 7 months)

- Took the initiative to facilitate Cloud Native transformation, reducing cost by over 50% of with reduction in hardware and switch to open source solutions.

- Minimised security issues with regular vulnerability analysis and coordinated penetration testing before each release, prioritised all teams to be compliant with Product Baseline Security Guidelines and handling alerts.

- Consistently delivered features as Product Owner for teams monitoring release of IMS core network towards automated installation of VNFs and Software Defined Networking tool - Ericsson Delivery Engine, End-to-End Automated Testing, IMS Load Testing

- Security advisor for teams responsible for Automated Acceptance Tools (IMS Network Testing, E2E Automated Testing, IMS Load Testing)

- As Product Owner for End to End Automated Tests facilitated resolution of SRVCC handover tests using Coaxial Cellular Network hardware and moving its software towards containerisation.

DevOps enabling for Ericsson Delivery Engine and Automated Acceptance Test development teams
 Establishing Agile-based process improvements for product development for entire SDLC for both tools.

- Worked closely with Service Delivery, Customer Units and Strategic Product Managers, to create weekly updates to commercial roadmaps and annual strategic plans.

- Security Principals and Product Security masters for conducting pre-release assessments and risk mitigation plans for both tools.

Senior Business Analyst

EPAM Systems

Sep 2020 - Feb 2022 (1 year 6 months) Client: Cerner Corporation Role: Product Owner / Product Manager Responsibilities: Responsible for business analysis - vision, strategy and epic creation, user story slicing, and roadmap for PI planning in Scaled Agile framework (SAFe)

Delivered more than 10 features for two products of Clinical Charting Designer

Product Security Master - Ericsson Network Location

Ericsson

Mar 2020 - Sep 2020 (7 months)

Responsible for conducting risk assessments prior to new feature development, ensuring secure coding awareness in code-reviews during feature development, and pre-release vulnerability analysis for the product as a whole.

Also responsible for handling CVE mitigation strategies, 3PP security updates, penetration testing analysis and reporting to Product Security Incident Response Team.

Preparation of customer-facing security test report documentation, and vulnerability mitigation/ exemption recommendations towards Ericsson Business Area Digital Services (BDGS) Security Team. Software development for 5G NR and IoT features for Ericsson Network Location

Scrum Master - Ericsson Network Location

Ericsson

Jul 2019 - Mar 2020 (9 months)
Successful delivery of OSS/BSS products to Enterprise customers.
Refactoring legacy C/C++ code for containerisation
Coaching developer team in practical application of principles of agile software development.
Collaborative monitoring of team Sprint velocity and other matrices
Organizing team capability plan for two products in Ericsson portfolio.

Product Owner - Ericsson MTAS

Ericsson

Jan 2019 - Jul 2019 (7 months) Proactively involved in scaling-up agile transformation of product Organisation. Collaborating with Product Owner community with re-organization of roles and responsibilities. Timely delivery of Enterprise-features and refactoring of code-base.

📁 Proxy Product Owner - Ericsson MTAS

Ericsson

Dec 2016 - Dec 2018 (2 years 1 month) Multimedia Telephony Application Server Designer role

- Defining product vision, roadmap, feature deadlines and product release dates
- Creating feature implementation strategy for Enterprise Customers impacting a customer base of millions
- · Creating user stories and maintaining the Product Backlog
- Maintaining and updating requirements documentation as needed throughout the software development life cycle from market handshake to delivery
- Continuous Delivery and Continuous Integration with Verizon Test Lab.
- Collaborating with the system architects, test and development team, customer unit, product management, and upper management on product improvement.

• Coordinating cross-functional multinational teams across Sweden, Hungary, and India to deliver features for enterprise customers

- Contributing to defining the vision for product and scaling up agile
- · Prioritizing and refining customer trouble report Kanban backlog

Product Owner - Medical Applications

Aug 2014 - Jul 2016 (2 years)

• Effectively liaised with clinician customer teams of surgeons and radiologists to develop guidelines for patient-safe CT scan protocols for FDM 3D printing and worked closely with engineering teams for end-product lean manufacturing.

- Created product strategy and roadmap for clinical applications of 3D printing technology
- · Maintained and refined product backlog for delivery

• Created workflow protocol for extracting CT/MRI DICOM data from an OsiriX PACS Server node into stereolithography CAD formats for 3D printing anatomical models & surgical guides for pre-operative surgical planning.

• Trained and directed a team of biomedical engineers in workflow and initiated protocols for scaling up of operations.

• Achieved effective cross-disciplinary team-building on new start-up verticals with engineering team to develop hardware and software modifications to FDM 3D printers for biomedical applications.

it Formis Clinical Product Owner

Fortis Healthcare

Apr 2011 - Aug 2014 (3 years 5 months)

• Effectively liaised between clinicians across a country-wide network of hospitals, HCL Technologies, and InterSystems in a cross-disciplinary team to streamline user acceptance testing of Hospital Information System implementation.

• Product Lead for integrating software solutions based on evidence-based protocols & clinical decisionmaking algorithms into Hospital Information System.

• Defined product requirements and managed product roadmap in Agile environment. Prioritized backlog through constant A/B testing and user feedback.

• Collaborated with UX designers to develop interface and worked alongside engineers during development.

• Overlapping hospital duties in Critical Care Unit and Hospital Information System Development

it Fortis Senior Registrar - Critical Care Cardiology

Fortis Healthcare

Jul 2008 - Apr 2011 (2 years 10 months) Managed 12-bed Intensive Care Unit and 18-bedded Critical Cardiology Unit in tertiary care hospital.

Education

National Board of Medicine

Diploma in Internal Medicine 2005 - 2008

Royal College of General Physicians, Glasgow, U.K.

Diploma in Family Medicine, Family Medicine Residency Program 2004 - Present

Savitribai Phule Pune University

Bachelor of Medicine, Bachelor of Surgery (M.B.B.S.), Medicine 1993 - 1999

St. Columba's School - India

1980 - 1992

Licenses & Certifications

- in Objective-C Essential Training LinkedIn
- in Agile Project Management: Comparing Agile Tools LinkedIn
- in Leading without Formal Authority LinkedIn
- in Agile Development Practices LinkedIn
- in Programming Foundations: Algorithms LinkedIn
- in Programming Foundations: Object-Oriented Design LinkedIn
- in Learning C++ LinkedIn
- in C++ Design Patterns: Creational LinkedIn
- in Code Clinic: C++ LinkedIn
- Become a C++ Developer LinkedIn
- Certified SAFe® 5 Product Owner/Product Manager Scaled Agile, Inc. Issued Jan 2021 - Expires Jan 2022

Axelta Certified IoT Professional - Axelta System AX0550

in XML Essential Training - LinkedIn

in Enterprise Architecture Foundations - LinkedIn



in UX Design: 1 Overview - LinkedIn

C++ - TestDome

www.testdome.com/certificates/7b8ae23b603c4c609a5ac2753dbfdc30

Skills

Agile Methodologies • Scrum • Cross-functional Team Leadership • Agile Project Management • Kanban • Software Development • Session Initiation Protocol (SIP) • Software Documentation • Software Design • Object-Oriented Programming (OOP)