

Donna Malayeri

www.lindydonna.com | lindydonna (at) gmail.com | Twitter @lindydonna

Areas of Expertise

Product Management for developer-facing technologies

Cloud and serverless technologies

Creating product fans through developer evangelism and advocacy

Experience | Pulumi

Product and Community Manager; employee #7

Oct 2017–Present

Pulumi is a tool and service that makes it easier to build and compose modern cloud applications that run on any major cloud.

- Conducted customer and market research prior to product launch
- Ensuring that product features are aligned with customer requirements and common industry patterns, particularly around serverless computing
- Own the end-to-end customer experience, ranging from product acquisition, initial use, documentation and examples, and product support
- Driving the private beta program. Sourcing and onboarding customers; driving product improvements based on user feedback
- Serving as primary product evangelist, presenting at conferences such as Velocity, QCon, GeekWire Cloud Summit, and GlueCon

Microsoft

Senior Program Manager, Azure Functions

Jun 2016–Oct 2017

Azure Functions is a serverless, functions-as-a-service platform that runs on Microsoft Azure.

- Served as product manager from private beta to General Availability
- Owned the C#, F#, and JavaScript customer experience, including the Azure Portal editor, Visual Studio tooling, and local tooling on Mac and Windows
- Designed and shipped the Azure Functions Core Tools, which is the best-in-class development and debugging experience across all major serverless vendors
- Drove the design of the C# class library authoring experience, based on customer feedback. The new design earned positive praise from analysts and customers, and had a 4x growth compared to C# scripting
- Presented top-rated talks at Microsoft and industry conferences, including Microsoft Build, general session at Microsoft Ignite, and two talks at ServerlessConf

Program Manager II, Azure Mobile Services

Nov 2013–Jun 2016

Azure Mobile Services was a backend-as-a-service product on Microsoft Azure

- Drove technical design of offline sync feature across two backend languages (JavaScript and C#) and 4 mobile client SDKs (iOS, Android, Windows, and Xamarin)
- Drove the redesign of the customer experience through the product change from Mobile Services to Mobile Apps, ensuring a smooth upgrade experience
- Ensured a great developer experience through frequent customer feedback, engagement on support forums, and tutorials, samples, and technical presentations
- Developed a consistent and compelling product message, including collaboration with developer evangelist team

Experience | Microsoft, continued

Software Engineer II

Feb 2013–Nov 2013

Reactive Extensions (Rx) is a .NET and JavaScript library for composing asynchronous and event-based programs.

- Served as both program manager and software developer on the project
- Simplified build system in order to quickly incorporate community contributions
- Evangelized use of Rx among product groups within Microsoft; drove the integration of Rx into public tools and libraries
- Engaged with external community and presented popular talks at developer conferences

Program Manager II, F#

Aug 2011–Feb 2013

F# is an open-source functional programming language that runs on Microsoft .NET

- Drove the F# 3.0 release in Visual Studio 2012, including major new language features
- Coordinated across Visual Studio product teams to ensure a smooth integration for F# customers
- Scoped product features, managed schedules and deliverables, and ensured day-to-day alignment of development and test team
- Actively solicited customer feedback and drove product improvements
- Evangelized F# within Microsoft and externally, presented well-received talks at Microsoft and industry conferences

Scala Team, EPFL (Lausanne, Switzerland)

Postdoctoral Researcher

Oct 2009–Jul 2011

- Member of research team developing Scala, a programming language with full Java interoperability and a strong type system
- Improved stability and performance of the Scala plugin for Eclipse, integrating product feedback from customers and internal users
- Redesigned and implemented Scala REPL (read-evaluate-print-loop) to tightly integrate with other IDE features in Eclipse
- Performed formal usability study on Scaladoc; improved layout and design to improve clarity; demonstrated that study results can be applied to Java documentation

Google

Software Engineering Intern

Jun 2007–Aug 2007

Microsoft Research

Research Intern

Jun 2003–Aug 2003

TRW Inc. (Reston, VA)

Software Engineer

Aug 2001–Aug 2002

Education | Carnegie Mellon University

PhD computer science, 2009

Thesis topic: language support for post-hoc object-oriented reuse (Advisor: Jonathan Aldrich)

MS computer science, 2005

University of Maryland at College Park

BS computer science, 2001

Community | Co-organizer of ProductTank Bellevue, a meetup for product managers
Co-organizer of ServerlessDays Seattle