

# Nicolas Couraud

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Product and engineering leader with over 10 years of experience across software, infrastructure engineering, and security. I seek to create an environment where the people I work with feel free to make big bets to drive exceptional outcomes.

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## EXPERIENCE

### Microsoft – Redmond, WA

*Principal PM Manager, 2022 – present*

*Principal Product Manager, 2021-2022*

*Senior Product Manager, 2019-2021*

- PM for security tooling – focused on credential scanning, Semmler/CodeQL, and bug filing efforts, managing a team of 3 product managers.
- Developed holistic exposed credential scanning + remediation program across Microsoft
- Key Projects:
  - Changed how Microsoft detected exposed credentials, resulting in 99.99% coverage of the engineering system and over 30,000 previously undetected live/exploitable credentials revoked
  - In partnership with GitHub, began a program to change how Microsoft generates credentials, reducing false positive detections of these types of secrets to zero
  - Extended credential-scanning on-save to all of Microsoft's engineering system, preventing thousands of credential exposures annually

*Senior Engineering Manager, 2016 - 2019*

- Managed an engineering team for Visual Studio App Center, leading a team of 5 across Denmark, Russia and the US as well as managing a team of 12 vendor employees tasked with incident triage and operations
- Led efforts to develop hosted MacOS build agents for App Center, Azure DevOps, and GitHub Actions
- Key Projects:
  - Drove the transition from an ad-hoc incident management process to defined reporting around incident volume, duration, and customer impact
  - Brought MacOS builds in AppCenter/Azure DevOps to GA
  - Built out secondary datacenter for App Center Test, moving service to multi-datacenter topology

### Xamarin (Acquired by Microsoft) – San Francisco, CA

*IT Manager, 2014 – 2016*

- As the first and lead IT resource at Xamarin, responsible for overall IT service delivery and support for 420 employees across 6 company locations globally, building and leading a distributed team of 3
- Served as a technical lead for operations/SRE inside the company
- Oversaw IT Integration for Microsoft acquisition

### Software Artisans / Riparian Data – Watertown, MA

*Systems Administrator / IT Manager, 2012 - 2014*

- Managed the day-to day and long-term technical operations of both Softartisans and Riparian, spanning a local private cloud environment, hosted environments on AWS, and local and remote datacenters

### Quickstart Intelligence (Acquired by Corinthian Colleges) – Irvine, CA

*Technical Lead, 2010 - 2012*

- Served as primary classroom technical resource for the largest Microsoft training partner in the western US, managing a team of 8 to run technical operations for 4 locations throughout Southern California
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## EDUCATION

**Bachelor of Science, Human Physiology - Boston University, Boston, MA**