Core Skills

C/C++, Rust & Python
Advanced systems programming, memory-safe concurrency, automation, data tooling

◆ ◆ ◆ ◆ ◆

Technical leadership & mentoring
Led 5-person engineering teams, coached junior devs to senior promotions

◆ ◆ ◆ ◆ ◇

Cross-functional collaboration
Tight partnership with global PM, UX, and research teams to ship user-facing features to 10M+ users

◆ ◆ ◆ ◆ ◆

Distributed microservices & APIs
Design and implementation with REST & gRPC, high-throughput backend services

◆ ◆ ◆ ◇ ◇

Domain Expertise
7 yrs shaping Google Search/Maps/Travel features, rich content strategy

◆ ◆ ◆ ◆ ◇

Agile product delivery
roadmap planning, sprint execution, risk management for multi-team launches

◆ ◆ ◆ ◆ ◇

Performance & scalability
latency-sensitive optimizations, load balancing, observability/monitoring

◆ ◆ ◇ ◇ ◇

Testing & quality
test-driven development, robust unit/integration suites, release automation

◆ ◆ ◆ ◇ ◇

Dario Cazzaro
Senior Software Engineer and Engineering Manager

Summary

Seasoned software engineer and tech lead with 12+ years driving user-facing products at Google (Search, Maps, and Travel) and Microsoft. I pair deep software develompent expertise and a control-engineering mindset with proven leadership—guiding cross-functional teams from concept to launch and scaling features to millions of users. Curious, analytical, and open-minded, I thrive on complex challenges and continuous learning—whether architecting resilient microservices, mentoring engineers, or exploring the oceans.

Experience

Stream Ocean   November 2024 - Present
CTO

Designed, built and delivered monitoring systems for underwater environments. Focusing on coral reef restoration projects, our camera based systems are enriched with AI powered analysis tools to detect, track and measure marine life population.

-
-

Google   July 2011 - May 2023
Senior Software Engineer   Zurich, CH

During my tenure at Google, I designed, built, and launched several user-facing products. Along the way, I have developed and exercised tech leadership and people management skills, promoting collaboration and innovation in my teams. Over time, the complexity of my projects have increased and I have extended my organisational impact to multiple product areas.

2022-2023 Google Travel

- Extended Google Business Profile with Travel focused features.
- Enabled attraction owners to add their own admission tickets to search results.

Languages

Italian
Native
◆ ◆ ◆ ◆ ◆

English
C2
◆ ◆ ◆ ◆ ◆

German
B1
◆ ◆ ◆ ◇ ◇

Experience

2020-2022 Google Search

- Responsible for the rich content strategy for travel features in Google Search.
- Collecting, organizing and displaying helpful content for travellers.

2018-2020 Google Maps

- **Tech Lead** and **Manager** of a team of 5 engineers.
- Launched personalised travel features into Google Maps mobile apps.

2015-2018 Google Trips

- **Tech Lead** for a team of 5 engineers.
- Built and launched a completely new mobile app for destination discovery and trip planning.
- Architected all components of the Google Trips iOS app.

2012-2015 Google Calendar

- Built and launched the first Google Calendar app on iOS.

2011-2012 Google Ads

- Built tools and pipelines to anaylize TV viewership during major sports events.

Microsoft   July 2010 - July 2011
Software Engineer   London, UK

Designed and developed fast information retrieval solutions and user-focused products for the Bing search engine.

Education

Master's Degree in Control Engineering September 2007 - July 2010
Robotics and Control Systems   University of Pisa
110/110 cum Laude

Bachelor's Degree in Computer   September 2004 - July 2007
Engineering   University of Pisa
Information and Communication
Technologies
110/110 cum Laude

Visiting Researcher   September 2009 - March 2010
Differential geometry, underwater   University of Hawaiʻi at Manoa
vehicles, trajectory planning.

Visiting Student   July 2008 – November 2008
Distributed control systems, mobile   University of California
robot networks, motion planning.