Cristian E. Caroli

Software Engineer — Engineering Manager

Remote — Based in Barcelona, Spain

cristiancaroli@gmail.com — LinkedIn — GitHub

Engineering leader with 15+ years of experience delivering scalable systems, building high-performing teams, and driving product-led innovation. Passionate about developer culture, platform strategy, and educational technology. Among others, I've spend time at Twitter, Chess.com, and ThoughtWorks.

Skills

Languages

JavaScript, TypeScript, Java, Ruby, Python, Scala

Frameworks & Libraries

React, Redux, Express, Spring, Rails, Play

Cloud, DevOps & Infrastructure

AWS, Jenkins, Travis CI, Docker, Kubernetes, Terraform

Leadership & Practices

XP, TDD, Scrum, Kanban, Mentorship, OKRs, Hiring Processes

Work Experience

Engineering Team Lead — ChessKid (Chess.com)

Mar 2025 - Present — Remote (Barcelona, Spain)

- Leading engineering across web, iOS, and Android for ChessKid, a platform for children to learn and play chess.
- Coordinating cross-platform strategy, development velocity, and quality.

Director of Engineering — Stuart

Aug 2024 – Mar 2025 — Remote (Barcelona, Spain)

- Headed the Delivery Network Optimization convoy: 8 teams (40 engineers and managers) across Europe.
- Delivered routing algorithms and internal tools, improving delivery network performance across multiple markets.

Senior Engineering Manager — Stuart

Feb 2023 - Aug 2024 — Remote (Barcelona, Spain)

- Oversaw engineering teams in the Supply & Demand organization.
- Drove incentive and demand management systems; improved collaboration and delivery alignment.

Engineering Manager — Twitter

Aug 2021 – Feb 2023 — Remote (Barcelona, Spain)

- Managed two ad product teams (12 engineers) shipping Quick Promote and Simple Ads.
- Led Boost for iOS launch; owned team growth and hiring.

Tech Lead — ThoughtWorks

Apr 2019 – Jul 2021

- Led delivery for AutoScout, ImmoScout, and Zalando Warehouse.
- Facilitated React/TypeScript trainings and leadership workshops.

Senior Consultant — ThoughtWorks

Jan 2017 – Apr 2019

- Built scalable services and managed key accounts.
- Shaped delivery strategy and mentored engineers.

Head of Product Design — Chalk

Aug 2015 – Jan 2017

- Co-founded Chalk, a fantasy sports site.
- Led design, frontend dev, and brand identity.

API Solutions Engineer — 3scale

May 2015 - Aug 2015

• Delivered high-profile API launches and partner integrations using 3Scale's gateway.

Game Developer — Akamon Entertainment

May 2013 - May 2015

• Developed games for mundijuegos.com, supporting 11M+ users and daily revenue of \$50k.

Freelancer and Instructor — Venezuela

2007 - 2012

- Delivered freelance projects including branded websites, microsites, and advergames for local and regional clients.
- Taught Adobe Flash and ActionScript at design and tech institutes.
- Designed interactive experiences during the early creative web era.

Education

- Master in Cinematographic Direction ESCAC, 2012
- Computer Science Universidad Simón Bolívar, 2009
 - Thesis: Adaptive game environments based on player behavior (Exceptionally Good Mention)

Speaking Engagements

- Gamexpo, Caracas 2009 Chester: Adaptive Storytelling
- JOINCIC, Caracas 2009 Intelligent Environments for Videogames

Memberships

- Siggraph Volunteer
- GIA USB (AI Group)
- CEIC USB
- JOINCIC Founder (Head of Image)
- Global Game Jam 2011 Game Designer

Interests

Storytelling Game Design AI Graphics UX Interactive Narratives Engineering Culture