MATTEO LA COGNATA

Senior Software Engineer

@ matteo.lacognata@gmail.com

https://www.linkedin.com/in/matteolc

https://github.com/matteolc

Milan

EXPERIENCE

Senior Software Engineer

Carta

= 09/2022 Milan (Remote)

- Mentored junior team members, ensuring timely completion of projects by providing guidance and support
- Reduced technical debt by addressing issues raised during engineering retrospectives
- Enhanced team engagement by organizing quarterly in-person events, resulting in increased team satisfaction
- Improved feature specifications and user stories by collaborating with design and product teams, leading to a reduction in development time
- Architected and implemented scalable backend solutions, improving data processing efficiency
- Collaborated with cross-functional teams to define and prioritize technical initiatives, aligning them with business goals

Senior Software Engineer

Capdesk

- Achieved an increase in feature delivery speed by implementing and releasing new features daily within the Equity Plans squad
- Increased sprint efficiency by grooming features for Jira sprints and facilitating ideation sessions
- Improved application performance by migrating frontend components from Angular to React
- Reduced production incidents by managing production issues and providing timely hotfixes
- Enhanced feature development by authoring technical discovery documents, improving QA process efficiency
- Developed and maintained documentation for technical processes, improving knowledge transfer and onboarding efficiency
- Ruby, Typescript, React, Angular, Rails, PostgreSQL, Git/CI-CD, Heroku, Datadog

Senior Software Developer

Fabbricadigitale

= 01/2018 - 05/2021 Milan (Remote)

- Developed Typescript applications for JSON API micro-services, increasing development efficiency
- Mentored junior developers, improving code quality and adherence to best
- Improved development efficiency by introducing Docker to replace Virtual Machines
- Enhanced CI/CD processes by establishing Git pipelines and automation tools, reducing deployment time
- Improved system monitoring by implementing logging and observability quidelines, reducing system downtime
- Resolved production incidents within SLA targets, ensuring 99.9% application

Freelance Full-Stack Developer

Self-employed

- Developed Ruby-on-Rails applications and Ruby JSON APIs with React frontends, achieving high client satisfaction
- Created automated invoicing systems, reducing invoicing errors and processing time
- Built multi-level reseller applications to increase multi-channel client sales
- Developed softswitches for wholesale voice operators, decreasing operational costs and improving efficiency

Voice Network Technical Officer

Soleto SPA

= 01/2009 - 01/2012



SUMMARY

Experienced and detail-oriented Senior Software Engineer with over 10 years of expertise in full-stack development. Demonstrated ability to design and implement scalable and reliable software solutions, mentor team members, and enhance user experiences. Proficient in transforming user requirements into seamless user journeys. Advocate for fostering a supportive tech environment. Fluent in English and Italian, with working knowledge of Portuguese, Spanish, and Greek.

LANGUAGES

Italian

Native



English

Highly Proficient



SKILLS

Rails	Ruby 1	Typescri	pescript CI/CD			
Github	Git C	Gitlab	Angu	lar _	API	
Datadog	Docke	r Ela	stic			
Experience Design		Hero	Heroku		Javascript	
Jira	Kibana	Micro-s	ervices	M :	ssql	
Next.js Postgresql Redis						
System Monitoring		Unix	Unix VMWare		_	
VOIP	GraphQL	Strip	Stripe Shopify			
Remix.ru	ın RSpe	c M	Minitest Je		t	
Cypress	Scrum	Kar	Kanban		_	
NodeJS	Twilio	Next	Next.js			

PASSIONS

₩	Culinary Arts
***	Motorsport
₩	Horticulture
₩	Creative Building

Nature Enthusiast

EXPERIENCE

Technical Support Engineer

Digitalk

= 01/2007 - 01/2009

Rome/Milton Keyenes (UK)

Voice Network Engineer

Intrastet SA

= 01/2006 - 01/2007

Greece

Embedded Software Developer

ISD SA

= 01/2005 - 12/2005

Greece

EDUCATION

M.Sc. in Telecommunication Engineering

Politecnico di Milano

- STMicroelectronics 2002 2003
- Developed an HDL synchronization algorithm for Digital Video
- Broadcasting signals, contributing to advanced broadcasting technology

VOLUNTEERING

The Sea Turtle Protection Society of Greece

The Sea Turtle Protection Society of Greece

= 01/1999 - 12/2005

STRENGTHS



Technical Leadership

Proven ability to lead technical teams in designing and implementing scalable software solutions



Mentorship and Support

Experienced in mentoring junior team members, ensuring timely project completion through guidance and support



Collaboration Skills

Strong collaboration with cross-functional teams to define and prioritize technical initiatives aligned with business goals



Problem-Solving

Adept at addressing technical challenges to enhance system efficiency and optimize development processes