



# Gianmaria Del Monte

Software Engineer



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Geneva - Switzerland



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gmgigi96



Gianmaria Del Monte



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## Skills

### HARD SKILLS

Go, Python, MySQL, Git, Bash, Linux, Container technologies (Docker), Distributed storage systems (EOS), Distributed programming, Design patterns, Design architectures

### SOFT SKILLS

Problem solving, Communication skill, Positive attitude, Self-supervising, Team leadership

## Languages

Italian

English

French

## About me

Diligent Software Engineer with passion of designing and developing highly scalable software systems. Excellent attention to detail and problem solving, with and innate ability to learn and master new technologies. Experience in software development lyfe cycle, including designing, coding, testing, delivery and mantainance. Keen to use my skills to push the frontiers of science and technology.

## Work experiences

2021 CERN Geneva  
Software Engineer in the CERNBox team, the sync and share platform used by 30k users, in the CERN community

## Education

2019-2020 M.Sc. in Computer Engineering Roma Tre University  
Thesis title: *Scaling blockchains without giving up decentralization and security*  
Thesis supervisor: Prof. Maurizio Pizzonia  
Final mark: 110/110 with honors

2016-2018 B.Sc. in Computer Engineering Roma Tre University  
Thesis title: *Implementation of an efficient protocol for data integrity on Cloud*  
Thesis supervisor: Prof. Maurizio Pizzonia  
Final mark: 110/110 with honors

## Awards

2019 3rd place in local competitions of CyberChallenge 2019  
2018 Luca Raso scholarship for best students enrolled in Master's degree in Computer Engineering at Roma Tre University.  
2016 Scholarship for best average grade in the Engineering Department of Roma Tre University.

## Publications

2020 Del Monte, Gianmaria, Diego Pennino, and Maurizio Pizzonia. "Scaling Blockchains Without Giving up Decentralization and Security." *In proceeding of 3rd Workshop on Cryptocurrencies and Blockchains for Distributed Systems CryBlock (2020)*.

## Interests

Violin, classical music, etnical music, technology, hiking, swimming