



# Dario Cantella

08-10-1997

Master's in Mathematical Engineering

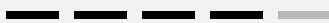
✉ dariocantella@gmail.com · 📞 +39 389 893 7276

📍 Naples, Italy · [in Dario Cantella](#) 🔄 [Dariocent](#)

🔗 [cantella.dev](#)

## Skills

Python



Git



Linux



Java



C++



C



LaTeX

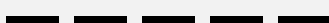


MATLAB



## Languages

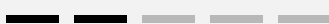
Italian (Native)



English



Spanish



## Other Skills

Problem Solving

Teamwork

## Summary

Mathematical Engineering student (graduating soon) interested in both research and learning the Cloud/DevOps Engineer profession. Good programming skills obtained in the Bachelor's. Disciplined, a quick learner, with high motivation about moving around the world for work. Currently implementing an approximation algorithm for the Service Chain Embedding problem for my master thesis and the Azure tools for DevOps.

Available from Sept 2023

## Education

### Cisco Networking Academy

May 2023 - Sep 2023

*Università degli studi di Napoli "Federico II"*

IT Automation, Digital Transformation, Object-Oriented Programming, Network Management, Network Security

### MSc in Mathematical Engineering

Sep 2020 - Jul 2023

*Università degli studi di Napoli "Federico II"*

**Thesis in Information Theory:** IoT-Cloud Networks: an approximation algorithm for the Service Chain Embedding problem.

**Relevant exams:** Algorithms and Parallel Computing, Computational Fluid Dynamics, Information Theory, Operational Research, Statistical Methods for Industry

### BSc in Computer Engineering

Sep 2016 - Mar 2020

*Università degli studi di Napoli "Federico II"*

**Thesis in Real-Time Operating Systems:** Virtualization Platforms and separation kernels for mixed criticality systems: XtratuM (in Italian)

## Certifications

### Cambridge English Qualification: B2 Level

*University of Cambridge*

## Personal Interests

Running and fitness in general