Dario Cantella

08-10-1997
Master's in Mathematical Engineering
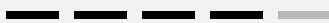
✉ dariocantella@gmail.com · 📱 +39 389 893 7276

📍 Naples, Italy · 💼 Dario Cantella 🔗 Dariocent

🔗 cantella.dev

Skills

Python

Git

Linux

Java

C++

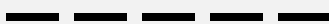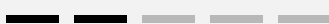**C**

LaTeX

MATLAB

Languages

Italian (Native)

English

Spanish

Other Skills

Problem Solving

Teamwork

Summary

I am a soon-to-graduate Mathematical Engineering student with a strong interest in both research and pursuing a career as a Cloud/DevOps Engineer. Throughout my Bachelor's degree, I have developed solid programming skills. I am a disciplined and quick learner, highly motivated to explore job opportunities worldwide. Currently, I am actively working on implementing an approximation algorithm for the Service Chain Embedding problem as part of my master's thesis. Additionally, I am gaining proficiency in Azure tools for DevOps.

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