



Daniele Quero

Summary

A professional developer and physicist with a strong passion for game developing and skill-growing. I have experience as software engineer, and had been both a productive team member and team leader with good communication and teaching skills. Problem solving is what I love the most about my job and I am excited to apply this skill to game developing.



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Education

Università degli Studi di Napoli "Federico II", Napoli, IT

- Nuclear Physics PhD
- Nuclear Physics MS
110/110 cum laude
- Physics BS
110/110 cum laude

While receiving fellowship, I worked as Nuclear Physics Researcher, giving my contribution to many experiments across Europe, article publishing and teaching.

Links

GitHub Repo

<https://github.com/daniele-quero?tab=repositories>

LinkedIn

<https://www.linkedin.com/in/daniele-quero-b1a708102>

Hard Skills

- | | | | |
|--------|-----------|------------|--------|
| ✓ C# | ✓ Unity | ✓ C | ✓ Java |
| ✓ Git | ✓ OOP | ✓ REST | |
| ✓ Math | ✓ Physics | ✓ Geometry | |

Soft Skills

- | | | |
|-------------------|-------------------------|----------------|
| ✓ Teaching | ✓ Fast Learner | ✓ Team Play |
| ✓ Problem Solving | ✓ Problem Determination | ✓ Team Leading |
| ✓ Communication | ✓ Problem Decomposition | ✓ Clean Code |

Experience

June 2021 – Present

Unity Developer Apprentice • GameDevHQ

Enrolled in the Professional Unity Developer Program. The curriculum includes 2D, 2.5D, 3D Game development, AI, UI, gameplay, C# scripting, autonomous problem solving, App development, VR development.

May 2021 – Present

Java Developer / Consultant • Capgemini

I worked as a Backend Java developer in a wholesale banking project.

Apr 2021 – May 2021

Java Developer • Avantage Reply

I worked as a Backend Java developer (mostly functional programming) in a wholesale banking project concerning financial products pricing. My knowledge of math and statistics was a useful plus.

Apr 2019 – Apr 2021

Java Developer • Accenture Technology Solutions

I worked as a Backend-For-Frontend developer, building REST micro-services using Spring Boot, Java 8 and functional programming in an important wholesale banking project. In just half a year I gained a big step up in responsibility taking the lead of a 5-people team.