




ALESSANDRO GIAGNORIO

PhD student in Informatics

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WHO AM I?

I am a really ambitious person, curious about everything related to computer science, and eager to acquire new knowledge. I currently have experience as a back-end developer, but I am interested in anything that can challenge me. I don't like to sit on my hands. In fact, one of my most favorite sayings is: "Procrastination is the thief of time".



EXPERIENCE

- 2/2023 – 3/2023 **Consultant** datasound srl, Italy
3/2022 – 5/2022 Consulting activities related to the SHADE project, a software system for sharing documents among company employees.
Java / SpringBoot / Docker / SQL
- 6/2022 – 11/2022 **Back-end developer** University of Molise, Italy
Back-end developer of the winning application for the competition: "Digitalizziamo il Carnevale di Larino" aimed at publicizing the Carnival of Larino through the creation of an application.
Java / SpringBoot / Docker / SQL
- 10/2021 – 12/2021 **Project manager, Back-end developer, and System engineer** Associazione Perfetta Letizia, Italy
Project manager of the "Care for You" project, implemented as a support application for 'Associazione Perfetta Letizia' located in Campobasso, Italy.
Team manager of the application's back-end development group and system engineer.
Java / SpringBoot / Docker / SQL / TypeScript / Linux

EDUCATION

- 2023 – Ongoing **Ph. D. in Informatics** Università della Svizzera italiana
Università della Svizzera italiana, 6900 Lugano, Switzerland
- 2022 – 2023 **Master of Science in Software and Data Engineering** Università della Svizzera italiana
Università della Svizzera italiana, 6900 Lugano, Switzerland
- 2021 – 2023 **Master of Science in Software system security** University of Molise
University of Molise, 86090 Pesche (IS), Italy
- 2018 – 2021 **Bachelor of Science in Computer Science** University of Molise
University of Molise, 86090 Pesche (IS), Italy

LANGUAGES

Italian - native
English - proficient (C1)

SOFT SKILLS

Perseverance
Problem-solving
Organization
Teamwork

RESEARCH PROJECTS

Docktor:
tool aimed at reducing the number of vulnerabilities within the Docker images

Dockleaner:
tool aimed to support developers during the refactoring of Dockerfiles affected by smells

CONTRIBUTION

Studenti Unimol:
project manager of the team responsible for the design and development of a back-end for the official 'Studenti Unimol' application