

Arlind Cara

• Address: Genoa, Italy

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Gender: Male **Date of birth:** 16/04/1996 **Nationality:** Italian, Albanian

ABOUT ME

I am an IT engineer with a passion for cyber security, web development and cloud computing.

WORK EXPERIENCE

[01/03/2021 - 24/11/2021] **SOFTWARE ENGINEER INTERN**

Leonardo S.p.A.

City: Genoa **Country:** Italy

Main activities and responsibilities:

- Developed a cloud-based technological scenario as a master's thesis project to be included within the Cyber Range of Leonardo S.p.A.
- Mainly working with Ansible, Kubernetes, Metasploit

[02/08/2021 - 29/11/2021] **SOFTWARE DEVELOPER**

JellyFish Solutions

City: Genova **Country:** Italy

Main activities and responsibilities:

- Developed messaging application for IOS and ANDROID devices in Dart language
- Development of front-end and back-end

[01/03/2020 - 14/07/2020] **SOFTWARE DEVELOPER INTERN**

AiLift

City: Genoa **Country:** Italy

Main activities and responsibilities:

- Developed a web application for document management within the company
- Worked with Spring Framework and Java

[14/07/2019 - 30/07/2021] **TUTOR**

Università degli Studi di Genova

City: Genoa **Country:** Italy

Main activities and responsibilities:

- I supported the professors and employees who deal with the administrative area of the university for communications with students.
- Worked as a tutor at the orientation salon.

EDUCATION AND TRAINING

$[\ 09/2019 - 12/2021\]$ MASTER'S DEGREE IN COMPUTER ENGINEERING

Università degli Studi di Genova

Address: Genova, Italy **Level in EQF:** EQF level 7

Thesis: Modeling and emulation on Cyber Range by Leonardo S.p.A. of a cloud based

technological scenario

[09/2016 - 29/10/2019] **BACHELOR IN COMPUTER ENGINEERING**

Università degli Studi di Genova

Address: Genova, Italy
Level in EQF: EQF level 6

Thesis: Android mobile application development in Java native language

[09/2011 - 10/06/2016] **SCIENTIFIC HIGH SCHOOL**

Liceo Leonardo Da Vinci

Address: Genova, Italy Level in EQF: EQF level 4

LANGUAGE SKILLS

Mother tongue(s): Italian, Albanian

Other language(s): English

DIGITAL SKILLS

Web Development

HTML, CSS, JavaScript, PHP, DART, SQL

Programming languages

Java, Python, C++, Matlab-Simulink

Cyber Security

Web Attacks (basic), Cryptography (basic)

Frameworks/Systems/Tools

Docker, Kubernetes, Flutter, VmWare, Eclipse

Operating systems

Linux, Windows

DRIVING LICENCE

Cars: B