

Arlind Cara

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WORK EXPERIENCE

Ericsson

Genoa, Italy

Software engineer

February 2022 - Present

- Contributed to the high-container application that runs on the Ericsson's fronthaul using Java, XML, JSON, shell scripts and Jenkins CI/CD tool
- Developed code collaborating with senior software engineers, product owners and line managers to build an application that meets the criteria of functionality, security and efficiency
- Consolidated my skills in writing clean, robust, reusable, secure and sustainable code
- Assured that the new developed code worked perfectly on modern and legacy devices

Leonardo S.p.A.

Genoa, Italy

Software engineer intern

March 2021 - December 2021

- Collaborated with senior software engineers to develop a cloud-based technological scenario as a master's thesis project to be included within the Leonardo's Cyber Range
- Consolidated knowledge in cloud computing and cyber security topics using tools such as Kubernetes, Docker, Ansible, Metasploit and emulated a WordPress vulnerability present in Common Vulnerabilities and Exposures (CVE)

Jellyfish Solutions

Genoa, Italy

Software developer

August 2021 – October 2021

- Developed mobile messaging application for IOS and ANDROID devices using Dart language and Flutter framework
- Learned about mobile applications development using Dart programming language and Javascript to build a back-end local server which can handle real-time push notifications
- Increased competence in software's life cycle and software maintenance process

LEADERSHIP EXPERIENCE

Università degli studi di Genova

Genoa, Italy

Tutor

July 2019 – July 2021

- Succeeded in increasing the number of new enrollments in the computer engineering faculty by 8% compared to the previous academic year
- Coordinated the communication process with freshmen students

EDUCATION

Università degli studi di Genova

Genoa, Italy

Master's degree in Computer Engineering / Honors: *summa cum laude*

Graduation Date: December 2021

SKILLS & INTERESTS

Skills: Java | Linux | Python | Javascript | C++ | Algorithms | HTML | CSS | Git | Docker | IntelliJ | Web Attacks (basic) | Cryptography (basic)

Language skills:

Mother tongue(s): Italian | Albanian

Other language: English

Interests: Personal finance, Cyber security, Software development, Cinematography, Hiking, Calisthenics