



# **Luca Chianese**

Nationality: Italian Date of birth: 03/01/1995

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### **ABOUT ME**

The passion for technology has been instilled in me by my father since childhood.

At the age of 12, I regularly read computer magazines and delved into my first Linux manual.

At the age of 14, I set up my first gaming and technology-themed forum, which enabled me to generate modest monthly income through Google Adsense.

In 2015, I undertook amateur videogames (such as "Kingdom Hearts 3D: Dream Drop Distance") translation from English to Italian, independently developing the necessary tools for the font, texture and text extraction and editing.

In 2016, I started studying as an autodidact HTML, Javascript, CSS, and PHP and creating my initial websites, using CMS such as Wordpress and PrestaShop, for friends and acquaintances.

By the end of 2017, I began studying Angular framework (version 5) and I embarked on my professional career as a developer.

I am currently following a second level specializing master in "Cybersecurity and Critical Infrastructure Protection" at the University of Genoa to improve my knowledge in cybersecurity.

I am inherently inquisitive, dynamic, ambitious, and proactive, therefore I am looking for a work environment that aligns with these qualities and fosters my professional growth.

## **WORK EXPERIENCE**

#### **Software Engineer**

**Enginius S.r.l.** [ 11/2023 – Current ]

**City:** Genova **Country:** Italy

## **Full Stack Developer**

**Dreaming Lab SAGL** [ 08/2020 - 04/2023 ]

Address: Elvezia Avenue 16, 6900 Lugano (Switzerland)

During my employment at Dreaming Lab, I prevalently focused on the development and maintenance of web and hybrid applications. I have worked on both individual small-scale projects and larger team-based projects involving 5-10 team members, following the Scrum methodology.

Regarding the technological stack, on the front-end, I primarily utilized Angular and React.js, while on the backend, I employed Node.js and NoSQL databases such as MongoDB.

### **Full Stack Developer**

**BootstrapAgency S.r.l.s.** [ 03/2018 - 07/2020 ]

Address: Via Roma 100, 81038 Trentola Ducenta (Italy)

Project and development of serverless web and hybrid applications using the following technologies: Angular, Ionic, and Firebase (Firebase Authentication, Firestore, Cloud Functions).

#### **EDUCATION AND TRAINING**

# Second level Specializing Master in "Cybersecurity and Critical Infrastructure Protection" *University of Genoa* [ 2023 – Current ]

Country: Italy

# Master's Degree in Computer Engineering, curriculum in "Artificial Intelligence and Distributed Cloud Computing"

University of Campania Luigi Vanvitelli [ 2020 - 2023 ]

Country: Italy

Field(s) of study: Information and Communication Technologies

Final grade: 110/110 cum laude

Number of credits: 120

Thesis: Design and development of a platform for vulnerability assessment of 5G Infrastructures

## iOS Foundation Program in partnership with Apple

University of Campania Luigi Vanvitelli [ 05/2017 - 06/2017 ]

Country: Italy

# Bachelor's Degree in Electronic and Computer Engineering, curriculum in "Computer Science" *University of Campania "Luigi Vanvitelli"* [ 2014 – 2020 ]

Country: Italy

Field(s) of study: Information and Communication Technologies

Final grade: 89/110 Number of credits: 180

Thesis: Techniques and technologies for the development of intelligent agents with application to cultural

heritage

## High school leaving qualification in scientific studies

Liceo Scientifico Enrico Fermi [ 2008 – 2013 ]

Address: 81031 Aversa (Italy)

## **LANGUAGE SKILLS**

Mother tongue(s): Italian

Other language(s):

**English** 

LISTENING C1 READING C1 WRITING C1

**SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1** 

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

### **DIGITAL SKILLS**

Angular / React.js / Ionic / Node.js / Express / TypeScript / JavaScript / Redux / GSAP / HTML / CSS / Bootstrap / Tailwind / Material Design / Twig / MongoDB / Firebase / MySQL / DialogFlow / Python / Tensorflow / Java / C / C++ / C# / PHP / Swift / AWS / Heroku / Docker / Git / Jira / Asana / Trello / WordPress / WooCommerce / Elementor / Shopify / PrestaShop / VHDL / Assembly x86 / Matlab / Simulink / NI LabVIEW

#### **DRIVING LICENCE**

**Driving Licence:** B

### **ORGANISATIONAL SKILLS**

## **Problem Solving**

Throughout my employment history, I have consistently dealt with unforeseen events, seeking the right balance between optimality and cost-effectiveness in problem-solving, in order to comply with project timelines and cost.

## **Time Management**

Both in my educational path and professional experience, effective time management has always been crucial. During my time at Dreaming Lab, using the Scrum methodology, I further honed my planning skills in order to meet sprint goals established during the planning phase.

#### **Task Prioritization**

During my work experience at Dreaming Lab, I often played an active role in task prioritization during the sprint planning phase.

#### COMMUNICATION AND INTERPERSONAL SKILLS

### **Teamwork**

My educational background and professional career have contributed to my ability to work efficiently within teams. Additionally, I believe my empathy allows me to effectively understand those who surround me and manage any conflicts that may arise within the team.

### **Effective Communication**

Thanks to my educational and professional background, I am able to convey necessary information clearly and concisely, both in verbal and written form. My active listening skills, even outside of the workplace, enable me to process all the information and intentions that my interlocutor wishes to convey, ensuring effective communication with both colleagues and clients.

## Flexibility and adaptability

Throughout my professional career, I have frequently found myself having to deal with significant changes in functional requirements during the advanced stages of project development. Whether working independently or in a team, I have successfully managed such changes while meeting objectives and deadlines. Such experiences have significantly enhanced my flexibility and adaptability in any situation.

### Leadership

During my role as a Full Stack Developer at Dreaming Lab, I successfully coordinated and managed teams of up to five developers on multiple occasions, achieving all set objectives. Furthermore, I provided support to less experienced team members, aiding in their professional growth and acquisition of new skills.