Luca Chianese

Date of birth: 03/01/1995 | **Nationality:** Italian | **Email address:** ing.luca.chianese@gmail.com

Website: https://github.com/lucaboy | **LinkedIn:**

https://www.linkedin.com/in/luca-chianese-9126b9198

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

06/2024 – 07/2024 Napoli, Italy
VOCATIONAL TRAINING INSTRUCTOR ITS CAMPANIA HITECH & COMMUNICATION FOUNDATION

Vocational Training Instructor for the "Design and Development - TypeScript" module of the "Web & Mobile Specialist" training course.

11/2023 – CURRENT Genova, Italy
FULL STACK DEVELOPER ENGINIUS S.R.L.

Development of web applications using Angular, implementation of APIs using NestJS interfacing with OpenAI APIs (Chat Completions, Vision), prompt engineering, development and deployment of Lambda functions on AWS using the Serverless Framework.

08/2020 – 04/2023 Lugano, Switzerland
FULL STACK DEVELOPER DREAMING LAB SAGL

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 back-end, I employed Node.js and NoSQL databases such as MongoDB.

Address Elvezia Avenue 16, 6900, Lugano, Switzerland

03/2018 – 07/2020 Trentola Ducenta, Italy
FULL STACK DEVELOPER HITECH COMPUTER GRAPHIC (BOOTSTRAPAGENCY S.R.L.S.)

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

Address Via Roma 100, 81038, Trentola Ducenta, Italy

EDUCATION AND TRAINING

2023 – CURRENT Italy
SECOND LEVEL SPECIALIZING MASTER IN "CYBERSECURITY AND CRITICAL INFRASTRUCTURE PROTECTION" University of Genoa

02/2024 Italy
QUALIFICATION TO THE PROFESSION OF ICT ENGINEER University of Campania "Luigi Vanvitelli"

2020 – 2023 Italy
MASTER'S DEGREE IN COMPUTER ENGINEERING, CURRICULUM IN "ARTIFICIAL INTELLIGENCE AND DISTRIBUTED CLOUD COMPUTING" University of Campania Luigi Vanvitelli

Field 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

05/2017 – 06/2017 Italy
IOS FOUNDATION PROGRAM IN PARTNERSHIP WITH APPLE University of Campania Luigi Vanvitelli

2013 – 2020 Italy
BACHELOR'S DEGREE IN ELECTRONIC AND COMPUTER ENGINEERING, CURRICULUM IN "COMPUTER SCIENCE" University of Campania "Luigi Vanvitelli"

Field 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

2008 – 2013 Aversa, Italy
HIGH SCHOOL LEAVING QUALIFICATION IN SCIENTIFIC STUDIES Liceo Scientifico Enrico Fermi

Address 81031, Aversa, Italy

LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	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 │ NestJS │ Serverless Framework │ 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

Time Management

Task Prioritization

- **COMMUNICATION AND INTERPERSONAL SKILLS**

Teamwork

Effective Communication

Flexibility and adaptability

Leadership