

PERSONAL INFORMATION

Alberto Coffrini

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🌐 [albertocoffrini.github.io](https://github.com/albertocoffrini) www.albertocoffrini.it

💬 Skype [alberto.coffrini](https://www.skype.com/people/alberto.coffrini)

📅 Date of birth 22 january 1998 | 🇮🇹 Nationality Italian

WORK EXPERIENCE

August 2015 – Present

Independent Videomaker

Parma, Italy

Video production for companies, advertising content, weddings, and events in general.

June 2017 – Present

Work Collaborator Videomaker for Nicola Gennari

Parma, Italy

Video production for companies, advertising content, weddings, and events in general.

July 2015 – August 2015

Conad Warehouse operator

Borgo Val di Taro (PR), Italy

Summer job

EDUCATION AND TRAINING

2021 - March 2024

Master Degree in Computer Science

Università degli Studi di Parma, Italia

Graduated with highest honors (110/110 cum laude)

Thesis: "Study and experimentation of an NLP-based educational game for medical students"

March 2023 - June 2023

Abroad Internship

Lund University, Sweden

Natural Language Processing application

2021 - 2022

Research Scholarship

Università degli Studi di Parma, Italia

2017 - 2020

Bachelor of Computer Science

Università degli Studi di Parma, Italia

Main interests:

- Software engineering
- Artificial Intelligence
- Algorithm and Data Structure 1 - 2
- Programming Methodologies
- Numerical Calculation

Knowledge of NLP as a subject of internship and university research thesis

2012-2017

Scientific High School Diploma

Istituto Zappa-Fermi, Borgo Val di Taro (PR), Italia

PUBLICATIONS

- 2021 Preliminary Experiments on an Improved Artificial Player for a Word Association Game.
Alberto Coffrini, Stefania Monica, Federico Bergenti. NL4AI@AI*IA 2021
- 2021 On the Design of an Artificial Player for a Popular Word Game.
Alberto Coffrini, Stefania Monica, Federico Bergenti. CILC 2021: 122-132

TALKS

- 2021 A solver for the TV quiz "La Ghigliottina".
AILC, LCL 2021, Lectures on Computational Linguistics

PERSONAL SKILLS

Mother tongue Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
French	B1	B1	A2	A2	A2
English	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user – B1 and B2: Independent user – C1 and C2: Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills – team work: I have worked in various types of teams. I worked in two video production teams, taking on different tasks, and in different groups of students for some university group work.

Organisational / managerial skills – Organisational skills with regard to work-time balance and problem solving.
– Good experience in managing tasks and contingencies.

Digital competences

SELF-ASSESSMENT				
Information Processing	Communication	Content creation	Safety	Problem solving
Independent user	Proficient user	Proficient user	Independent user	Proficient user

[Digital competences - Self-assessment grid](#)

Computer skills – Competent with most Microsoft Office programmes
– Operating systems: knowledge of MacOS, Linux and Android systems.
– Programming applications: very good knowledge of Eclipse, XCode, Android Studio, Matlab. Good knowledge of linux terminal, React Native, PhoneGap. Good knowledge of PostgreSQL.
– Programming languages: very good knowledge of Java, C, C++. Good knowledge of Prolog and Python applied to machine learning and data science.
– Video and graphics applications: very good knowledge of some Adobe software such as Premiere, After Effects, Photoshop, Illustrator.

Other skills Enjoy all sports particularly tennis, gym and volley. Love to travel and experience different cultures. I play different instrument like tenor saxophone and acoustic and electric guitar.

Driving licence A, B