

# Curriculum vitae

# PERSONAL INFORMATION Alberto Coffrini

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- albertocoffrini.github.io www.albertocoffrini.it
- Skype 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**

## March 2023 - June 2023

# Abroad Internship

Lund University, Sweden

Natural Language Processing application

# 2021 - Present

# Master Degree in Computer Science

Università degli Studi di Parma, Italia

# 2021 - 2022 Research Scolarship

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



### **PUBBLICATIONS**

2021 Preliminary Experiments on an Improved Artificial Player for a Word Association Game.

Alberto Coffrini, Stefania Monica, Federico Bergenti. NL4AI@AI\*IA 2021

On the Design of an Artificial Player for a Popular Word Game. 2021

Alberto Coffrini, Stefania Monica, Federico Bergenti. CILC 2021: 122-132

#### **TALKS**

A solver for the TV quiz "La Ghigliottina". 2021

AILC, LCL 2021, Lectures on Computational Linguistics

## PERSONAL SKILLS

#### Mother tongue Italian

French

English

### Other languages

**UNDERSTANDING SPEAKING WRITING** Listening Reading Spoken interaction Spoken production B1 A2 A2 B1 A2 C1 C1 C1 C<sub>1</sub> 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 acustic and electric guitar.

## Driving licence A, B