#### PERSONAL INFORMATION

Name Guglielmo Grillo

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Nationality Italian

Date of birth 30, APRIL, 1997

### **EDUCATION AND TRAINING**

providing education and trainingPrincipal subjects/occupational

Dates September 2016 – March 2020

• Name and type of organization Università degli Studi di Trento – Department of Physics

/occupational
 Informatics and Computational Physics
 skills covered
 Physics laboratory (statistics, analog and digital electronics, optic)

Statistical Mechanics

Quantum Mechanics, Structure of Matter, Nuclear and Subnuclear Physics

Machine Learning and Intelligent Optimization

• Title of qualification awarded Bachelor's degree in physics

• Dates 2011 – 2016

• Name and type of organization Liceo Scientifico Antonio Rosmini (Rovereto) providing education and training

 Principal subjects/occupational skills covered
 Chemistry, Physics, Latin (Language and Literature), Mathematics, Biology, History, Ethics, English (Language and Literature), Italian.

Title of qualification awarded Scientific diploma

Qualification to regional phase of Chemistry Olympics and Physics Olympics.

I took part to "Insieme per studiare" (a sort of tutoring at high-school level) for two years as tutor.

Two seven-days language study trip abroad (Liverpool and Broadstairs)

# **WORK EXPERIENCE**

• Dates September 2017 – today

• Name and address of employer Teatro Portland in collaboration with Università degli Studi di Trento

• Type of business or sector Acting, Theatre, Storyteling

Occupation or position held
 Writing and performing of a narrative

• Main activities and responsibilities

Research on a key topic or interview with a Professor at UniTN in order to write narratives with the principles of storytelling. The narratives were then performed in the course of "Fisicittà 2017", "Teatro della Meraviglia 2019", "CO.SCIENZA Festival 2019", "Focus Days 2019" and "Teatro"

della Meraviglia 2020".



• Dates September 2019 – February 2020 • Name and address of employer Università degli Studi di Trento

• Type of business or sector Tutoring

Occupation or position held
 Tutor of Calculus I for "Ingegneria Civile, Ambientale, Architettura ed Edile" (DICAM), Tutor of
 "Most di suppriitativi para la principa della vite" (DIRSO) and Tutor of "Applici

"Metodi quantitativi per le scienze della vita" (DIPSCO) and Tutor of "Analisi matematica con

elementi di algebra" (DIPSCO INTERFACCIA)

Main activities and responsibilities
 My job was to explain exercises to the students in order to make sure they understood the

underlying reasoning.

• Dates 6 July 2015 – 31 July 2015

Name and address of employer
 FBK – Fondazione Bruno Kessler

Type of business or sectorOccupation or position heldIntern

• Main activities and responsibilities Study on the contact angle between water with different concentration of salt and different

materials. The experience ended with a presentation held in the context of "Notte dei Ricercatori

2015"

• Dates 18 July 2016 – 22 July 2016

Name and address of employer
 Type of business or sector
 Occupation or position held
 Ducati
 Internship
 Summer School

Main activities and responsibilities
 During the week, students were asked to design and implement a kinematics experiment.

Dates February 2019

Name and address of employer
 University of Trento in partnership with Samsung

Type of business or sector
 Innovation and Technology, Business Strategy and Digital Marketing

Occupation or position held
 Project Worker on real business case

Main activities and responsibilities
 25h online course on the main topic followed by a two-day training course. The following months

were used to develop a Project Work on a real business case.

Dates August 2019

• Name and address of employer Libera associazioni nomi e numeri contro le mafie

Type of business or sectorOccupation or position heldVolunteer

• Main activities and responsibilities Maintenance of a Mafia seized plot of land with the purpose of create a "Legality Farm"

• Dates 2 weeks in years 2014 and 2015

Name and address of employer
 Parrocchia di Mori

• Type of business or sector Summer camp for children

Occupation or position held
 Supervisor on children activity and safety

• Main activities and responsibilities I was entitled of supervising and participating in the "board game group" explaining them the

rules of the various games and guiding them through the game.

• Dates April 2018 - May 2019

Name and address of employer
 Collegio Istituto Salesiano Maria Ausiliatrice di Trento

• Type of business or sector Student Party Organisation

Occupation or position held
 Cashier (2018) and Technical Adivisor (2019)

• Main activities and responsibilities 2018: I was entitled of helping at the accounting office and held the position of cashier

2019: I was entitled of understating and operating the ticket manager software written by a colleague of mine. I then had the <u>responsibility</u> of setting up the network used by cashiers to

register tickets sold during the night.

### PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

## **English**

Reading skills

EXCELLENT (7.5/9 IELTS)

Writing skills

GOOD (6.0/9 IELTS)

Verbal skills

EXCELLENT (LISTENING 7.5/9 IELTS, SPEAKING 6.5/9 IELTS)

SOCIAL AND ORGANISATIONAL SKILLS

Tutoring taught me how to relate with other students in an informal but productive way in order to accomplish a shared goal.

Progetto Apollo helped me develop interpersonal skills in pair with transversal skills such as public speaking and storytelling.

Physics laboratory taught me the importance of team working and objective evaluation of status quo in order to find the best solution in the least time.

University taught me the importance of perseverance in order to accomplish my goals. Parkour taught me that the same challenge can be overcome in different ways by different people and that watching other people's modus operandi is a good way to improve oneself. All my experience taught me the importance of highlighting weak points and then discuss them with the team in order to improve.

TECHNICAL SKILLS AND COMPETENCES

Good knowledge of: Microsoft Office suite, Matlab framework, Python, Java (self-taught), LaTeX Basic knowledge: C, Unity game engine (self-taught), Arduino (self-taught)

HOBBY

Game Design, scientific divulgation, Parkour, Machine Learning, Dungeon and Dragons,

Videogames

DRIVING LICENCE(S) B

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".