

### Passano Andreas

P Jul 29, 1999

Nationality: German/Italian

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### Languages

Italian

German

English

# </>Prog. Languages

R

Markdown

Shiny

Python

</>
Latex

HTML

CSS

VBA

## Programms -

Office x Excell

**Word** 

Access (SQL)

PPT

Outlook

Photoshop

Illustrator Lightroom

AcDsee18

**Education** 

Schools

2006 – 2017 German school in Genoa (IT)

Graduation I studies in the German school in Genoa were I achieved an Italian

(scientific) and a German (linguistic) graduation.

2014 - 2015 Frankfurt a.M. (DE) **Abroad Experience** 

I spend one year in Frankfurt am Main, where i improved my German

skills and learned some informatics basics

2014 – 2015 **Abroad Experience**  Lugano (CH)

I spend some weeks in the Istituto Elvetico in Lugano before return-

ing to Genoa to graduate.

**Studies** 

2017 - 2020 **Bachelor in Economics**  Finance

I started my economic studies in Lugano by the Unversita della Svizzera Italiana (USI). My stream is in Finance and i will probably

graduate till October 2020.

**Bachelor Theses** In progress

My Bachelor theses will be a Program. The Program is based on the idea of interactive teaching simplifying the professors job. My program is going to be written with R with some extensions like Shiny, R-Markdown, HTML, CSS and the gradethis package. It is going to be a program where students solve some exercises and get a direct feedback depending on their result. The professor has just to assign the exercises and focus on the lectures hold in class while the program corrects the exercises. There are going to be hints as a help to solve the exercises. If there are more problems the professor will be obviously reachable. The idea is to remove the exercises in class

to focus on the material and teach the class slower.

### **Working Experience**

Currently

University's Professors Assistant

I work as Professor Peter Gruber's assistant. I hold lectures where I teach the students how to use the Program  $\mathbf{Q}$ . The students get an Introduction to the Program and further they learn how to write algorithms and how to solve optimisation problems. They also learn

2018; 2019

how to work with simulations and Latex.

Assistant and Presenter

I worked at the stands for the German auction company Nagel and the Swiss insurance company Helvetia. My mansions were to talk to

the people about the company and create possible clients.

2018

Assistant

I assisted during the Ecrea event different presenters.

#### **Extra-Curricular Activities & Hobbies**

Association

I'm the vice-president of the Association "World of Finance", which was founded in 2019 in collaboration with the Swiss university USI.

Faculty Council I'm member of the economic faculty council at the Swiss university USI. I talk as a representative for the Bachelor in economics.

Summer school

I took part of a Summer school in 2019 for Finance where students improved their Python-skills **@**learning how to operate in markets to calculate optimal portfolios with different constrains. This Sum-

mer school was called Digitise Optimise Visualize because we also learned how to represent our results graphically.

I love this sport and very soon i turn also black belt

Tae-kwon-do

Chess #

I like playing chess

Table-tennis

Photographer I love taking pictures and as hobby i work as photographer. I love table-tennis

January 15, 2020

**Passano Andreas** 

