

# Urbani Ludovico Developer

#### 1 About

Born 2 June 2003 Fiscal Code RBNLVC03H02L424F Living Trieste (IT)

#### 1.1 Contacts

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#### 2 Skills

#### 2.1 Language Skills

- Italian
- English
- Latin

#### 2.2 Digital Skills

#### 2.2.1 Development

• Algorithm for Statistics:

Python, C, R and MatLab for development of algorithms for statistics on much data got from Sql or Excel databases.

• Console Applications:

Developmente of console application with language like C, C++ or Python.

• Database:

Developmente and maintenance of Sql or Mysql database by command line, PhpMyAdmin, DataGrip or MySql Workbench.

• Desktop GUI:

Development of GUI application in Windows, using Python (Tkinter, PyQt5) or C++ (Qt). Or development of applications for Linux using Qt with C++ or Python.

- Mobile Applications
- Server Hosting:

Previous experience on web domain e website hosting with Apache2 or using CPanel or PythonAnywhere.

• Web Development:

Through the use of Php, Express.JS, Node.JS or Python-Flask, with interface in HTML5, styles in CSS, animations in JavaScript and database in MySql.

| •         | Linux: Debian, Kali, Ubuntu          |
|-----------|--------------------------------------|
| •         | Linux Server: Ubuntu Server Pro      |
| •         | Mac OS                               |
| •         | MS Windows: 95, 98, XP, 7, 8, 10, 11 |
| •         | Windows Server: 2016                 |
| 2.2.<br>• | 3 Programming Languages              |
| •         | C#                                   |
| •         | C++                                  |
| •         | HTML + CSS                           |
| •         | JavaScript                           |
| •         | Julia                                |
| •         | Kotlin                               |
| •         | Latex                                |
| •         | Pascal                               |
| •         | РНР                                  |
| •         | Python                               |
| •         | R                                    |
| •         | SQL                                  |
| •         | TypeScript                           |
| •         | MatLab                               |
|           |                                      |

# 3 Education

2.2.2 Operating Systems

Oct 2022 ongoing

Bechelor

Artificial Intelligence and Data Analitycs

From: University of Trieste

Location: University of Trieste, Piazzale Europa 1, Trieste (IT)

Sep 2017

Diploma

Jul 2022 | Scientific High School

From: High School G. Galileti

Location: High School G. Galilei, Via Goffredo Mameli 4, Trieste (IT)

Result: Diploma

Sep 2013 Jun 2017 Diploma

Middle School

From: Middle School C. Stuparich

Location: Middle School C. Stuparich, Strada di Rozzol 61, Trieste (IT)

Result: Diploma

#### 3.1 Qualifications

 $\mathrm{Dec}\ 2023$ 

Judo Coach - First Level

By: Fijlkam FVG

Location: Dojo Sacile, Via Cartiera Vecchia 58, Sacile (IT)

 $\mathrm{Dec}\ 2023$ 

Regional Judo Referee

By: Fijlkam FVG

Location: Palazzetto dello Sport, Piazzale Azzurri d'Italia 1, Grado (IT)

Dec 2021

**BLS** - First Support

Location: A.S.D. DOJO Trieste, Via dei Mille 18, Trieste (IT)

#### 3.2 Conferences

In Mar 2024

Python for Machine Learning

By: AI2S - Artificial Intelligence Student Society

Location: University of Trieste, Piazzale Europa 1, Trieste (IT)

Oct 2023

Autonomous Learning in Project Scheduling

Location: University of Trieste, Piazzale Europa 1, Trieste (IT)

Oct 2023

Ethics of algorithms and big data research

Location: University of Trieste, Piazzale Europa 1, Trieste (IT)

May 2023

Rights of AI

Location: University of Trieste, Piazzale Europa 1, Trieste (IT)

May 2023

#### AI Talks

#### AI and Biology

By: AI2S - Artificial Intelligence Student Society

Location: Caffè San Marco, Via C. Battisti 18, Trieste (IT)

## 4 Work Experience

In Jun 2021

## Stuard at Judo Championship

With: Fijlkam FVG

Location: Bella Italia & Efa Village, Via Centrale 29, Lignano Sabbiadoro (IT)

#### 5 Volunteering

Dec 2023 ongoing

#### Judo teacher

For: A.S.D. DOJO Trieste

Location: A.S.D. DOJO Trieste, Via dei Mille 18, Trieste (IT)

2017 ongoing

## IT Manager

For: A.S.D. DOJO Trieste, Via dei Mille 18, Trieste (IT)

 $\begin{array}{c} 2015 \\ 2023 \end{array}$ 

## Judo teaching assistant

For: A.S.D. DOJO Trieste

Location: A.S.D. DOJO Trieste, Via dei Mille 18, Trieste (IT)
Assistant of teacher in the children's course and in the middle course.

In Sep 2023

#### Trieste Next

For: University of Trieste, Piazzale Europa 1, Trieste (IT)

Location: Piazza Unità d'Italia, Trieste (IT)

Volunteer at math department stand.

In Jan 2023

## EYOF 2023 - Opening Ceremony

Location: Piazza Unità d'Italia, Trieste (IT) Organizer survivor of the ceremony.

In Jul 2021

### Judo & Mare Stage

For: Akiyama Settimo Torinese

Location: Bella Italia & Efa Village, Via Centrale 29, Lignano Sabbiadoro (IT)

Sep 2021

#### Mare Nord-Est

Location: Piazza Unità d'Italia, Trieste (IT)

May 2021

#### Staff at Criterium

For: Fijlkam FVG

Mar 2021

#### Staff at Criterium

For: Fijlkam FVG

#### 6 Honours and Awards

Dec 2019

Deserving student for the year 2018/19

By: High School G. Galileti

Location: High School G. Galilei, Via Goffredo Mameli 4, Trieste (IT)

## 7 Memberships

Oct 2023 ongoing

Lista Autonomamente

Entity: LAM - Lista Autonomamente

Oct 2023 ongoing Artificial Intelligence Student Society

Entity: AI2S - Artificial Intelligence Student Society

Sep 2009 ongoing

Dojo Trieste

Entity: A.S.D. DOJO Trieste, Via dei Mille 18, Trieste (IT)

#### 8 Administrative Roles

Mar 2024 ongoing Ceo for Treasury

For: LAM - Lista Autonomamente

Nov 2023 ongoing

Student Representative for Bachelor in AI

For: University of Trieste, Piazzale Europa 1, Trieste (IT)

Jan 2023 ongoing Councilor and Athlete Representative

For: A.S.D. DOJO Trieste, Via dei Mille 18, Trieste (IT)

Oct 2022 ongoing

Student Representative in AQ Group

For: University of Trieste, Piazzale Europa 1, Trieste (IT)

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