

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.

2.2.2 Operating Systems • Linux: Debian, Kali, Ubuntu • Linux Server: Ubuntu Server Pro • Mac OS $\bullet \;\; {\rm MS \; Windows: \; 95, \; 98, \; XP, \; 7, \; 8, \; 10, \; 11}$ • Windows Server: 2016 2.2.3 Programming Languages • C • C# • C++ • HTML + CSS• JavaScript • Julia \bullet Kotlin • Latex • Pascal PHP • Python • R • SQL $\bullet \quad {\rm TypeScript}$

• MatLab

2.2.4 Software

• Browsers:

Chrome, Edge, Firefox, Opera

• Coding Editors:

Android Studio, Atom, Clion, DataGrip, Eclipse, IntelliJ, MatLab, MonoDevelop, Obsidian, PyCharm, QtCreator, R-Studio, Repl, TexMaker, Visual Studio Code, Visual Studio Community, WebStorm

• Data Analysis Software:

Geogebra, Matlab, Origin Pro, Python, R

• Meeting Software:

Meet, Skype, Teams, Telegram, Zoom

Office:

Libre Office, MS Office 2003/2007/2010/2013/365, Open Office, WPS Office

• Photo and Video Editors:

Adobe Lightroom, Adobe Photoshop, Filmora Video Editor, GNU Image Manipulation Program, Inkscape, KdenLive

• Webmail Clients:

Gmail, Horde, Libero, Outlook, Thunderbird

3 Education

Oct 2022 | Bechelor

ongoing

Artificial Intelligence and Data Analitycs

From: University of Trieste

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

 $\mathrm{Sep}\ 2017$

Jul 2022

Diploma

Scientific High School

From: High School G. Galileti

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

Result: 81/100

Sep 2013

Diploma

Jun 2017

Middle School

From: Middle School C. Stuparich

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

Result: 9/10

3.1 Qualifications

 $\mathrm{Dec}\ 2023$

Judo Coach - First Level

By: Fijlkam FVG

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

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)

 ${\bf Location:}\ Piazza\ Unit\`a\ d'Italia,\ Trieste\ (IT)$

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 | Lista Autonomamente

ongoing Entity: LAM - Lista Autonomamente

Oct 2023 | Artificial Intelligence Student Society

ongoing Entity: AI2S - Artificial Intelligence Student Society

Sep 2009 Dojo Trieste

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

8 Administrative Roles

Mar 2024 Ceo for Treasury
For: LAM - Lista Autonomamente

Nov 2023 Student Representativ

Student Representative for Bachelor in AI

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

Jan 2023 ongoing

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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