# Alberto Tomasin

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? github

in linkedin

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## EXPERIENCE

## Istituto Zooprofilattico Sperimentale delle Venezie

Borsista

Legnaro, Padua (12/2021 - Present)

- Development and maintenance of a tool internally used by veterinarians to record, monitor and manage avian influenza in Europe.
- Developing a GIS web app to help WOAH manage and store its geospatial data.
- Developing and mantaining a GIS tool to help veterinaries record, monitor and manage African Swine fever in the italian soil.
- Use of remote sensing techniques to extract raw raster images with which to produce indices (VI, LST, ...) and mantaining the current image archive.

### IT Associate @ JEVE

Italy (04/2022 - 05/2023)

- Managing IT's infrastructure
- Developed web sites for local companies using Wordpress
- Organized numerous events and hackathons to raise awareness of the association and recruit resources

## Selected Project

EUResearchHub

 $[\underline{\text{Code}}]$ 

This was a Data Bases exam project aimed to implement a web application for the internal evaluation of research projects to be submitted for funding to the European Union.

#### JEVE mailsender

[ <u>Code</u> ]

Developed a script designed to send thousands of profiling emails automatically.

## **EDUCATION**

## Ca' Foscari University of Venice

Bachelor of Computer Science

(2021 - present)

#### I.T.I. Severi

Diploma in computer science

Padua (2016 - 2021)

## SKILLS

Programming Languages R, Python, C, C++, Java, PHP, HTML, CSS, JavaScript, MySQL, PostgreSQL/PostGIS Languages

Italian (native), English (fluent)

ABOUT ME