# Edoardo Ottavianelli

edoardoottavianelli.it

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Twitter :  $e^{\overline{\text{doardottt2}}}$ 

### **EDUCATION**

• Sapienza University

Bachelor Degree in Computer Science

Rome, Italy

Sept. 2016 - Present

• Fabio Besta Scientific High School

Scientific High School Diploma; 71/100

Orte, Italy Sept. 2011 - July. 2016

# EXPERIENCE

• SeismoCloud

Rome, Italy

Software Developer

Mar. 2020 - Present

- SeismoCloud EUD system: I developed the SeismoCloud End User Development system using Node-RED. Even non-skilled users are able to create programmed actions using their IoT devices data, like send Telegram/Email messages or post automatic tweets when some conditions are triggered).
- **API development**: I fixed some issues in SeismoCloud REST API system. These APIs returns informations about sensors signalings, IoT devices and users general data and various statistics.

# PROJECTS

- pwdsafety: Open source command line tool checking password safety
- twitterBot: Open source CLI Twitter Bot. It's made to reach more engagement based on your interests.
- spark-ar-creators: Open source List of 3000 (and counting) Spark AR Creators.
- Other 40+ repositories on GitHub: github.com/edoardottt

## TECHNICAL SKILLS

- Languages: Python, Go, Bash, HTML, SQL, Javascript, CSS, Assembly.
- Technologies: Git, Linux, Windows, Visual Studio Code, Node-RED, Docker, Postman.

#### LANGUAGES

• Italian: Native speaking.

• English: Middle-level speaking.

## Awards - Certifications - Licenses

• Class B European Driving License

## Scientific Papers

• Simplify Node-RED for End User Development in SeismoCloud Enrico Bassetti, Edoardo Ottavianelli, Emanuele Panizzi