# Patryk Choma

## contact

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**346 392 4445** (book call via eMail)

patryk.choma @gmail.com

## web

website

in LinkedIn

GitHub

## languages

Italian mother tongue **English** high

## programming Python

Node.is Java Go

## **Skills**

Git, bash/terminal, SQL, HTML, CSS, Python, Java, Go, Javascript, Node.js, Selenium, Excel, Android, Linux, Windows, Google Cloud Platform.

# **Experience**

2022-Now **NTT Data** 

Rome, Italy

Software Developer Engineer

Work on Google cloud functions that fetch data from a Spanner db, written with express API framework and unit tested in nodejs; integration tests with python Behave library for BDD

2021-2022 **Ericsson**  Rome, Italy

VMWare Operation Engineer

Managed network configurations and troubleshooted issues within the VMWare cloud stack.

Freelancing 2020-2021

Rome, Italy

Freelance Developer

Commissioned work on two python desktop apps with simple UIs:

- Interface for Synology NAS to handle file upload, user creation, notification and receipt confirmation.
- User friendly CRUD interface for modifying Excel files using Pandas.

#### **Amministrazioni Martellucci** 2018-2021

Rome, Italy

Accounting and IT support

Managed, tracked and documented the accounting. Improved workflow with excel worksheets and python scripts.

2010-2020 Tuition

Rome, Italy

Private tutor

Math and English language tuition lessons. Funded my studies, taught me patience and how to teach others.

# **Education**

2020-Now

### **Master's Degree in Computer Science**

Sapienza Università di Roma | Rome, Italy

Continuing my CS studies. Courses are mostly focused on:

- · Data Science, Machine Learning and Al
- Computer Vision and Computer Graphics
- · Cloud Computing and Big Data

#### **Bachelor's Degree in Computer Science** 2016-2020

Sapienza Università di Roma | Rome, Italy

I learned all CS fundamentals, such as:

- Algorithms and Data Structures
- · Relational Database Design
- Object Oriented Programming

My thesis was based on my work on a new API for the SeismoCloud project, which queries a MySQL database, was written in Go and deployed using Docker.

# **Soft Skills**

Listening, Succinct Writing, Adaptability, Patience, Desire to learn, Logical thinking, Problem Solving.

## Interests

Professional - Continue learning and gaining more skills and work on interesting and useful projects. I want to be able to focus on my back-end development skills, but I would enjoy getting the opportunity to become a more full-fledged developer.