



# TOMASZ MATUSZEWSKI

JUNIOR PYTHON DEVELOPER CANDIDATE

## EDUCATION

### Software Development Academy

*Python from Scratch*

02-2020 - AT PRESENT (SCHEDULED TO END: 11.2020)

- Python,
  - GIT and command line,
  - Algorithms and Data Structures,
  - Software testing, TDD, Pytest
  - Design patterns and good practices,
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- DATABASES:
  - SQL database - MySQL,
  - NoSQL databases - MongoDB,
  - Databases - programming - SQL Alchemy

- PROGRAMMING OF WEB APPLICATIONS,
- Introduction to the HTTP protocol,
- HTML, CSS and JavaScript,
- The basics of servers,
- Backend technologies - Django, Flask, REST API
- SCRUM, AGILE

### Cracov University of Technology

*MASTER STUDIES - CIVIL ENGINEERING*

2007-2012

## SELECTED PERSONAL PROJECTS:

GITHUB: <https://github.com/tomekmatuszewski>

- Diet Composer:  
[https://github.com/tomekmatuszewski/Diet\\_composer](https://github.com/tomekmatuszewski/Diet_composer)  
Python, Django, Bootstrap, HTML, CSS, JavaScript, Pytest
- Covid App:  
[https://github.com/tomekmatuszewski/COVID\\_app](https://github.com/tomekmatuszewski/COVID_app)  
Python, Flask, JavaScript, Chart.js, HTML, CSS, Bootstrap, Pytest
- Food Delivery API:  
[https://github.com/tomekmatuszewski/Food\\_Delivery\\_API](https://github.com/tomekmatuszewski/Food_Delivery_API)  
Python, FastAPI, SQLAlchemy, Semantic UI, HTML, CSS, JavaScript
- Car Rental CLI-App  
[https://github.com/tomekmatuszewski/Car\\_rental](https://github.com/tomekmatuszewski/Car_rental)  
Python, SQLAlchemy, Typer, Pytest

## SELECTED PREVIOUS EXPERIENCE

### ALTEN POLAND SP. Z O.O. / MOTOROLA SOLUTIONS SP. Z O.O. ENGINEER / PROJECT COORDINATOR, June 2020 - present

Project: TETRA 13 Cities, Client: The National Police Headquarters

- Management and coordination of current tasks related to the project life cycle,
- Ongoing cooperation with the Management Board and Project Managers, assist on the production, review and answer queries of weekly, monthly and quarterly reporting and perform ad-hoc analysis
- Manage budgets, timelines, deliverables and risks against internal and external requirements

## EXECUTIVE SUMMARY

I am an ambitious person, willing to take on new challenges. Meticulousness, diligence, persistence in achieving goals and very good own organization - these are the features that allow me to combine everyday demanding professional duties with learning programming and striving to achieve the goal of working in a position related to programming and data analysis. Analytical thinking skills, good programming basics and the ability to learn quickly - these are the main features that will allow me to quickly adapt to a new workplace.

## TECHNICAL SKILLS

Intermediate level:

- Python
- MySQL, SQLite, Postgres
- Git, Github
- Linux
- Pytest

Junior Level:

- Django, Django Rest Framework,
- FastAPI, Flask,
- Rest API
- Basics of Selenium WebDriver
- Postman, Insomnia
- HTML, CSS, JavaScript, Bootstrap
- Docker
- Tableau

Advanced:

Google Tools, MS Office, MS Project

## LANGUAGES

English - C1

## CONTACT INFORMATION

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LinkedIn:

<https://www.linkedin.com/in/tomasz-matuszewski/>

## SOFT SKILLS

- Ability to work under time pressure and resistance to stress
- Analytical thinking
- Ease in carrying out tasks and focusing on the goal
- Communicativeness and the ability to work in a team
- Great work organization (also when working remotely)
- Willingness to learn and self-development
- I quickly find myself in a new work environment
- Excellent time management and punctuality
- Kindness and positive attitude towards people

## HOBBY

- programming
- sport - gym, football
- mountain trekking
- good book, good TV series / movie
- new technologies

### **ARCELORMITTAL POLAND SA, Project Engineer, 12.2017 - 06.2020**

- Project coordination in terms of compliance with the schedule and budget,
- Creation and verification of investment schedules
- Co-creating projects budget, coordinating and controlling expenses, ensuring finishing and closing of the project within planned deadline and budget, verification of project documentation

### **AKE SP. Z O.O. Project Engineer / Project Administrator, 11.2016 - 12.2017**

- Project coordination in terms of compliance with the schedule and budget,
- Co-creating projects budget, coordinating and controlling expenses, ensuring finishing and closing of the project within planned deadline and budget,
- Creation and verification of investment schedules, verification of project documentation

## ADDITIONAL COURSES

### **Selected Udemy/Helion courses:**

- Python for beginners: 12.2019 – 7,5 h
- Python for the intermediate: 01.2020 – 11 h
- Automated Python code tests. Writing unit tests from scratch: 05.2020 – 3h
- Django 3.0 Basics: 05.2020 – 7,5 h
- Python. Design Patterns: 05.2020 – 11h
- MySQL - database creation and management: 06.2020 – 6h
- Introduction to Git and GitHub: 02.2020 – 5h
- Regular expressions in Python. Complete handbook: 04.2020 – 4,5h
- Master Python for Data Science: 07.2020 – 30h
- Data Science: Data analysis in python and pandas: 02.2020 – 14,5 h
- Machine Learning in Python. Basics, perceptron, regression: 03.2020 – 7,5 h
  
- MS Excel – Advanced Level – organized by Comarch Sp. z o. o.
- MS Project – Advanced Level – organized by Comarch Sp. z o. o.
- VBA – basics – organized by Comarch Sp. z o. o.
- Project Management– level 1 / level 2 – organized by ArcelorMittal Poland SA