

# MATEUSZ MARCHEL



Warsaw,



gitmateo.github.io

### SKILL'S

HTML - 70%

Pandas Numpy Matplotlib Tkinter

JS 60%
C++ 60%
MongoDB 50%

: :UBERNETES **=** learnin

MYSQL learning

### SOCIAL



## ABOUT ME

I'm Mechatronic's studies graduate that is developing programming skills. I'm trying find suitable place to grow my skills and learn even more about programming related things. I'm interested in data science and embedded systems (i've learned how to operate with arduino and raspberry pi as a hobby), but im open minded to work in other fields aswell.

I'm always eager to know more, to be able to use it in practice.

# WORK EXPERIENCE

• 04.2021 - Present

Subway vehicle specialist (Electronics/Informatics) at Metro Warszawskie

At this position i'm planning and managing the works focused around modernization and implementing solutions in the metro trains, that are focused on electronics and informatics used in them.

**o** 10.2019 - 04.2021

Electronic at Metro Warszawskie Marszawskie At this position i was responsible of managing and analyzing data from "black boxes", from the metro trains.

**o** 04.2018 - 08.2019

Conservator of the elevators at <a href="https://www.thunder.com/">ThyssenKrupp</a>\_

Elevator ThyssenKrupp

At this position i was obligated to make sure, that the elevators im responsible for are working correctly and safe.

04.2017 - 12.2017

Game tester at <u>Testronic</u> \* Testronic At this position i was responsible for testing various video games on a wide range of platforms (X360, PS4, IOS, Android, PC with W7 and W10).

## **EDUCATION**

o 2022 - present



## **CERTIFICATES**

FreeCodeCamp

Responsive Web Design

JavaScript Algorithms and Data Structures

Front End Developmen
Libraries

Data Visualization

Back End Development and APIs

Scientific Computing with Python Computer science Software and hardware engineering at WIT

Grade: TBD

2014 - 2021

Mechatronics at Warsaw University of Technology: Bachelor of Science (B.S)

Grade: 4

The subject of my thesis was a 4WD robot model - turning model, along with the applications both for the arduino motherboard (written in C++ with ArduinoIDE) and a mobile remote (via bluetooth) application for a smartphone with an Android (made with AppInventor).

### HORRY



