

## MATEUSZ MARCHEL

Programming Apprentice

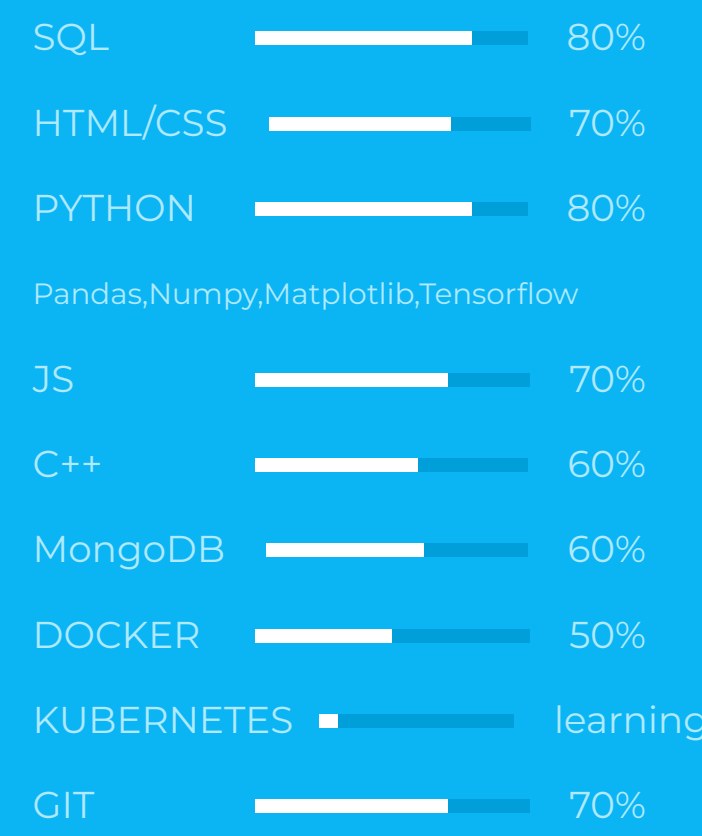


Warsaw,  
Poland



gitmateo.github.io

## SKILL'S



## SOCIAL



Github  
GitMateo



LinkedIn  
Mateusz Marchel

## CERTIFICATES

### FreeCodeCamp:

- Responsive Web Design
- JavaScript Algorithms and Data Structures
- Front End Development Libraries
- Data Visualization
- Back End Development and APIs
- Scientific Computing with Python

## 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.
- 10.2019 - 04.2021  
Electronic at **Metro Warszawskie**   
At this position i was responsible of managing and analyzing data from "**black boxes**", from the metro trains.
- 04.2018 - 08.2019  
Conservator of the elevators at **ThyssenKrupp Elevator**   
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 **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

- 2022 - present  
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).

## HOBBY

