JOY TIMMERMANS

Junior Developer

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timmermansjoy

Joy Timmermans



WORK EXPERIENCE

Intern Researcher

PXL Research

- February 2022 July 2022
- Hasselt
- Assistant Researcher on digital future project
- Create AI model to predict the next 24 hours of power consumption of a given place.

Junior Developer

NYBE

- **J**uly 2020 May 2021
- Hasselt
- Creating in house tools to aide with the marketing campaigns of NYBE's costumers by generating reports
- Setting up hardware solutions. (server & desktop)

Sales Advisor & Service Technician

Switch

- Give the costumer tailored advice for their needs
- Basic diagnostics and repairs.

EDUCATION

applied computer science - Al & Robotics

PXL University of Applied Sciences and Arts

2019 - 2022

IT management

secondary education - Hast

2019

EXTRA

RooTree, IT-Project @ PXL

Lead Developer

- School project, developing a software solution with 9 people
- Online tool that generates park layouts

Flemish programming competition 2022

Top 10

 Finished 9th place. Due to technical difficulties we missed the top 5

MOST PROUD OF

AI & Robotics

With this course there was a project to create a self driving bot. Together with a <u>classmate</u> we where the first ones who got a perfect 20/20 in the 4 years that the the course existed. The code is available on **G** Github

PROGRAMMING LANGUAGES

Python
C#
Java
Kotlin
R
C++

JavaScript HTML PHP CSS



FRAMEWORKS

PyTorch Lightning Tensorflow / Keras ROS / ROS2 OpenCV

Laravel Express.js Django Flask



EXTRAS

Pandas wandb Docker Git Bash SQL MongoDB Hadoop Spark Kafka Github-CI **Jenkins** Unity Jira LaTeX Figma Photoshop

LANGUAGES

Dutch English French

