Marko Matušovič

Nationality	Slovak
Birth Date	▉▉▉▉▉
Phone	+31 6 26 67 21 21
E-Mail	matusovic.m@gmail.com

Education

MSc Computer Science

TU Delft (2021 – 2023) https://bit.ly/3EreLor
I am perusing the Software Technology track with special programme Information Architecture that focuses on the design of systems.

BSc Computer Science & Engineering

TU Delft (2018 – 2021) https://bit.ly/3riS3a9
I obtained cum laude bachelor's degree in general CS study with introduction to various areas. I specialised in multimedia, and I completed the robotics minor.

International Baccalaureate Diploma Programme

GJH (2016 – 2018) https://ib.gjh.sk/
An international high school finishing study with mathematics and computer science at HL, physics and economics at SL.

Projects

Robot Design & Construction

TU Delft – Minor Robotics Project (9/2020 – 2/2021)
In an interdisciplinary team we designed and build a robot that delivers groceries. My main contribution to the project was the development of an algorithm for human tracking from a video stream.

Skills

Languages

Slovak	native proficiency
Czech	full professional proficiency
English	full professional proficiency
Dutch	elementary proficiency

Programming

Advanced	Java, Python
Intermediate	C++, Git, SQL, Web (HTML, CSS, JavaScript, PHP, Java Spring)
Basic	Assembly, Swift

Work Experience

Albert Heijn Internship

AH Online (6/2021 – 8/2021) koen.van.raan@ah.nl
I analysed the slotting algorithm used for placing articles on shelves in "home shopping centres" and suggested improvements to further increase the efficiency of picking products for deliveries.

Java Web Developer

EIP (3/2020-10/2021) https://bit.ly/3bPnAeQ
I became part of "Educational Innovation Projects" a developer group at TU Delft, that develops web-based applicatios used during teaching.

MOOC Moderator

TU Delft (10/2020 – 2/2022) https://bit.ly/3jb1SEk
I moderated discussions and created quizzes after every lecture for two online courses under ICAI labs called "AI in practice".

Teaching Assistant

TU Delft (9/2019 – 1/2021)
My job was to help, answer and explain anything a student might ask within my courses. I also helped with creating assignments and grading exams.

PHP Web Developer

Crea:Do (6/2018 – 12/2018) http://creado.sk
I joined a start-up company which developed and deployed custom websites and web applications (e-stores) for customers. I worked mostly on backend.

Extra-Curricular Activities

Rowing

DSR Proteus-Eretes (2019 - present)
I started with competitive rowing in 2020. During the race season I adjust my lifestyle to be in line with top sport level.

Other Interests

Traveling	DIY projects
3D printing	MD / LaTeX