Šimon Kapička

email: simon.kapicka@gmail.com
phone: +420 601 095 545
date of birth: 31.5.2007

Education:
- Nový PORG high school (September 2018 - present)

Experience:
- Robotics club (2021-2022 school year)
    - Built and programmed a basic arduino robot with certain sensors and features
- PORGMUN debate conference (2023)
    - Debated for 3 days on a topic, represented the UK in the Security Council committee
- Member of PORGMUN IT department
- Member of school MUN debate club
    - Weekly debates about a topic
- CS50 AI - Harvard course on artificial intelligence with a passing grade (2022)
    - Numerous projects and informational videos regarding certain topics about artificial intelligence (projects written in Python)
- Santa Barbara City College - summer class for 3D design (2022 summer)
- Took a year long class on Microsoft Excel, Word and PowerPoint
- Took a half-year professional acting class from New York at The Barrow Group

Skills:
- Programming languages: Python, C#, Java, currently learning C++
- Frameworks: Unity, Tensorflow, Git
- Languages spoken: English (Native), Czech (Native), Spanish (A2)
- Applications: Microsoft Excel, Microsoft Word, Microsoft PowerPoint

Projects:
- Working on a VR platformer for the Meta Quest store
    - Working with two friends, my part is the backend developer
- Created a simple game with modular infinite terrain
    - Low-level game with no goal but to get the highest possible score (game can be infinite)
- Created a phylogenetic tree maker in two days (Lists the classification of plants or animals from just the latin or czech name)

Awards:
- edx verified certificate for completion of CS50 AI course with a passing grade