

Tomasz Herman

CONTACT INFORMATION

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EDUCATION

March 2021 - October 2022

Warsaw University of Technology, Poland
Master of Engineering, **Computer Science**, *summa cum laude*
spec. **Designing CAD/CAM systems**

October 2017 - March 2021

Warsaw University of Technology, Poland
Bachelor of Engineering, **Computer Science**

PROFESSIONAL EXPERIENCE

03.2022 - Present Assistant at Warsaw University of Technology

- Conducting laboratories on:
 - Programming in Graphical Environment
 - Programming 3
 - Operating Systems 1
 - Operating Systems 2
- Conducting Programming 3 lecture
- Technologies: C#, C/C++, WinForms, WPF

06.2022 - 07.2022 Research Project at CD PROJEKT RED

- Developing tools and novel algorithms for virtual environment
- Automating processes useful for creating video games
- Technologies: C++, Blender, Python

07.2020 - 05.2022 Junior Developer at Samsung R&D Poland

- UI applications development
- Developing testing platform for Android
- Technologies: Java, Kotlin, Android, C#, Python

SKILLS AND TECHNICAL EXPERTISE

- Algorithms and data structures
- Virtual environment algorithms
- Strong **Java**, **C#** and **C++** programming skills
- Experience with **Python**, **Linux**, **OpenGL**, **Unity** and **Unreal Engine**