

Daniel Sterzel

Computer Science and Intelligent Systems Student

Contact:

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Skills

- hard skills:
 - programming: Python, C++, Java, C
 - Data analysis: Pandas, Numpy, PostgreSQL
 - Knowledgeable in: Linux, macOS, Windows
 - Version control: Git
 - Gitbash
 - Knowledgeable in Tensorflow and Keras
 - Computer graphics
 - English Fluent, B2 certificate from AGH University
 - German - Basic
- soft skills:
 - good communication skills
 - Driven and enthusiastic
 - Motivated with a solution-oriented mindset
 - Ambitious and eager to learn
 - Strong critical thinking and problem-solving abilities

ABOUT ME

Aspiring Data Analyst & Software Developer

Currently in my second year of a Bachelor's degree in Computer Science and Intelligent Systems, looking for an internship opportunity in data analytics or software development. I am eager to apply my analytical and programming skills in a professional setting. As a proactive and detail-oriented individual, I enjoy solving complex problems and continuously expanding my knowledge. My experience as a private programming tutor has strengthened my communication and organizational abilities. I have a solid foundation in Python, C++, SQL, Java and database management, along with familiarity with Git, and Linux. I am excited about the opportunity to develop my skills further and contribute them.

EDUCATION



AGH University of Science and Technology

Computer Science and Intelligent Systems

- Member of the AstroDevelopers Students research group focused on developing space mission operating systems, satellite tracking systems and conducting data analysis for satellite tracking systems.

INTERESTS

- Programming, especially in languages like Python, C++, Java(including a small project in C++).
- Data Analysis (PostgreSQL) and database engineering
- Passionate guitar player
- English dialects
- History
- Astronomy

GITHUB REPOSITORY

https://github.com/danielsterzel/reflex_tester

EXPERIENCE

Self-employed Math Tutor 2022-2023

Helped high school students prepare for final exams

Self-employed Programming Tutor 2024

Provided private tutoring in programming, for high school students, helping them understand key concepts and improve their coding skills in various programming languages.