Daniel Sterzel

Computer Science and Intelligent Systems Student

Contact:

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Skills
- hard skills:
  - programing: Python, C++, Java, C, 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

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.

GITHUB REPOSITORY

HTTPS://GITHUB.COM/DANIELSTERZEL/REFLEX_TESTER   HTTPS://GITHUB.COM/DANIELSTERZEL/DANIELSTERZEL.GITHUB.IO