



MARTIN
TRENKOV

CONTACTS

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SKILLS

Technical Skills: C++, Java, Linux, JASP

Soft Skills: Patience, Persistence, Curiosity, Flexibility

Additional Languages: English(C1)

EDUCATION

National High School Of Polygraphy And Photography

September 2016 - January 2021 - Graphic design

New Bulgarian University

October 2021 - July 2025 - **Computer science**

The speciality includes these main courses:

- CSCB212 Object-oriented programming
- CSCB323 Data Structures
- CSCB013 Computer networks
- CSCB008 Computer Architectures
- CSCB038 Linear algebra
- CSCB036 Discrete mathematics
- CITB408 Java Programming

EXPERIENCE

Scaleflex - Python Software Developer Intern

Internship - Jul 2023 - Sep 2023 · 3 mos

As an intern at ScaleFlex, I developed two essential tools. 'Photo Info Extractor (ScaleProbe)' is an open-source project, facilitating metadata extraction and image analysis for photographers and researchers. Notably, it includes a feature that enables the comparison of photos between production and test servers, enhancing quality control processes. 'MetaCompare Photo Tool' streamlines metadata comparison for multiple images, benefiting users in verifying photo authenticity and tracking image origin. These experiences strengthened my commitment to user-centric solutions.

ABOUT ME

As a computer science student at New Bulgarian University, I have experience in working with two programming languages, namely C++ and Java. During my internship at Sclaflex, I gained proficiency in Python. I have a keen interest in merging diverse industrial sectors, whether it's related to art or STEM, as well as exploring fields such as cryptography, ciphers, and cybersecurity

GitHub: github.com/Marto19

Site: www.martintrenkov.com