



Aleksandar Anžel

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Born 06.08.1995.

AAnzel
 AAnzel
 AleksandarAnzel

EDUCATION

2018 – 2020

Master's degree in Mathematics Module: Computer Science and Informatics

Faculty of Mathematics, University of Belgrade
• Average grade: 10.00 (out of 10.00)
• Thesis: *Determining protein N-glycosylation with machine learning methods*

2014 – 2018

Bachelors's degree in Mathematics Module: Computer Science and Informatics

Faculty of Mathematics, University of Belgrade
• Average grade: 8.66 (out of 10.00)

SKILLS

Languages

Serbian – Native proficiency
English – Full professional proficiency
• Cambridge English: First (FCE): upper intermediate (B2 in CEFR)
French – Elementary proficiency
German – Elementary proficiency

Computer Science

Software Development
• C, Python, C++, Java, MATLAB, Shell, Haskell, Assembly IA-64, Assembly ARM-32
Machine Learning
• Keras, Tensorflow, Scikit-learn
Data Management
• SQL
Bioinformatics, Scientific Computing, Data Science

Document manipulation

LaTeX, Libre Office Suite, Microsoft Office Suite

Soft skills

• Excellent organizational and communication skills
• Ability to work collaboratively with people at all professional levels
• Thoroughness, with rigorous attention to both detail and quality

PROJECTS

Bioinformatics

• *Determining protein N-glycosylation with machine learning methods*
• *Modification and analysis of UPGMA algorithm while using different metrics*

Computer Science

• *Finding Waldo using various Machine Learning methods*
• *Image modification and correction with Python*
• *Determining integer variable ranges using Abstract Interpretation in C++ (LLVM, Clang)*
• *AVL trees in C programming language*

ADDITIONAL INFORMATION

Driving licence

Category B (cars)

Interests

Technology, Research, Computer Science, Bioinformatics, Linux, FOSS, Science Fiction, Fantasy, The Matrix, Video games, Hiking