

Martin Majsec

Email: martin.majsec@fer.hr

Gender: Male Date of birth: 18/01/2004 Nationality: Croatian

EDUCATION AND TRAINING

[03/10/2022 – Current]

Bachelor of Science in Computing

Faculty of Electrical Engineering and Computing https://www.fer.unizg.hr/

Address: Unska ul. 3, 10000, Zagreb, Croatia

[03/09/2018 - 21/06/2022]

High school graduate

XV. gimnazija https://www.mioc.hr/wp/

Address: Jordanovac ul. 8, 10000, Zagreb, Croatia

[06/09/2010 - 15/06/2018] **Elementary school graduate**

OŠ Josipa Račića http://os-jracica-zg.skole.hr/ Address: Srednjaci 30, 10000, Zagreb, Croatia

WORK EXPERIENCE

[09/10/2021 - Current] **Competitive programming lecturer**

Zagrebački računalni savez

City: Zagreb | Country: Croatia

Teaching elementary and high school students competitive programming in C++.

On some occasions, writing tasks for coding competitions and teaching mathematics during the summer school.

DIGITAL SKILLS

My Digital Skills

Windows | Competitive programming | Microsoft Office | Python | Java | C/C++ | Java Swing | Linux - basics | Git - basics

LANGUAGE SKILLS

Mother tongue(s): Croatian

Other language(s):

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

French

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

PROJECTS

Text Editor

A custom text editor I developed primarily for taking notes. It supports the Markdown language and word lookup. The project was inspired by ghostwriter.

Link: https://github.com/martinmajsec/TextEditor

Image Editor

A simple image editor I developed to learn image manipulation, with effects and lens-like filters.

Link: https://github.com/martinmajsec/ImageEditor

Slagalica

A sliding puzzle in Java.

Link: https://github.com/martinmajsec/slagalica

HOBBIES AND INTERESTS

I have been swimming recreationally since elementary school (private coaching), and throughout high school as a member of the ZPK swimming club. In 2022, during the final year of my training, I decided to participate in the internal club competition and was proud to win first place. I still occasionally visit the pool to unwind.

From 2022 to 2024, I focused on self-guided training, running and swimming regularly.

Since September 2024, I've been a member of the Optimist Boxing Club in Zagreb. Having previously trained boxing as part of my university PE, I'm thrilled to be back.

In elementary school, I completed a 6-year program for guitar at Rudolf Matz Elementary Music School. Since then, I've been learning about music theory independently. I've played on two soundtracks for animated movies by ŠAF Čakovec (School of Animated Film Čakovec): "Yellow Days" by Ema Bilaver and "Ksenia" (created at the annual International Film School in 2021).