Mila Lukić

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in mila-lukic • ☑ milalukic

Experience

Writer @ StackAbuse 2019 – now

stackabuse.com/author/mila-lukic

Writing tutorial-type articles in JavaScript, Python and Java covering various CS topics.

Math and CS Tutor 2014–2018

Tutoring kids in grades 1-12.

Preparing elementary school kids for competitions up to the state level. Tutoring peers in high school and helping them with various school assignments (web design and web development projects, Pascal projects etc).

Computer Science Camp Counselor

2015 - 2017

Organized and held classes in various CS topics.

Organized classes for kids aged 6-14, covering various topics in computer science, game development and front-end design, such as:

- Scratch
- o Multimedia Fusion 2 Developer
- o C/C++
- O HTML/CSS

Awards and Competitions

MatF++ Algorithmic Programming Competition

2015

Participated in a team of 3, placed 4th out of 24 teams

National Competition in Mathematics

2017 and 2018

Awarded an honorable mention in 2018

Google Code Jam for Women

2021

Participated in 2021, placed in the upper half

Projects

Minesweeper: GenerateAndSolve

2021

Minesweeper board generator and automatic solver, written in Kotlin using TornadoFX for GUI.,

Link to 'Minesweeper: GenerateAndSolve'

Computer Graphics project

2021

Simple project in OpenGL/C++., Link to ComputerGraphicsProject

Education

University of Belgrade

2018 - now

Bachelor of Computer Science, 8.8/10.0

Currently enrolled in the third year of Bachelor's studies at the Faculty of Mathematics, majoring in computer science.

"Mihajlo Pupin" Grammar School

2014 - 2018

High School Diploma, 5.0/5.0

 $\label{thm:continuous} Attended\ a\ class\ that\ followed\ a\ French-Serbian\ bilingual\ curriculum.$

Computer skills

Programming languages: C/C++, Java, Python, SQL, Kotlin, Javascript (Vanilla, Node.js), HTML/CSS, Haskell

Tools: JetBrains Software (IntelliJ IDEA, CLion, PyCharm), Visual Studio Code, Visual Studio, Dreamweaver

Operating systems: Linux, Windows, Android, iOS

Languages

English: Proficient (CPE)French: Advanced (Delf B2)

German: Beginner **Serbian**: Native speaker