

Marko Grujčić

06.07.2001. | Belgrade, Serbia

✉ markogrujic@hotmail.com

☎ +381603180377

🐙 GitHub

in LinkedIn

EDUCATION

Faculty of Mathematics

Bachelor in Computer Science

- Current GPA 9.9/10.0

University of Belgrade, Serbia

October 2020 – present

Mathematical Grammar School

Mentored class (GPA 4.79/5.0)

Belgrade, Serbia

September 2016 – June 2020

Mathematical Grammar School

Final two grades of primary school (GPA 5.0/5.0)

Belgrade, Serbia

September 2014 – June 2016

EXPERIENCE

École Polytechnique Fédérale de Lausanne (EPFL)

Summer fellow - Robust Scalable Systems Software Lab

- Extending TCLocks for ARM

Lausanne, Switzerland

July 2023 – September 2023

Microsoft Development Center Serbia

Research and Development intern (Azure Synapse Serverless team)

- Wild Card Expansion Caching

Belgrade, Serbia

July 2021 – September 2021

Korak Napred

Preparation classes for National Competitions in Informatics

Belgrade, Serbia

October 2020 – March 2021

PROJECTS

High school graduation thesis - Randomized algorithms and data structures

2020

- Won the MISANU award for the best graduation thesis of the Mathematical Grammar school in the fields of mathematics and computing

COMPETITIONS

- National Competition in Informatics - primary school students (1st prize 2016)
- National Competition in Informatics (1st prize 2017,2018; 2nd prize 2019)
- Serbian Olympiad in Informatics (3rd prize 2018, 2019)
- Microsoft Bubble Cup - Rising Stars (2nd prize 2018, 3rd prize 2019; team "Inspekcija")
- Algo Kup 2019 (3rd prize; team "Inspekcija")
- Innopolis Open (3rd prize 2018)

SKILLS

- Algorithms, Data Structures
- C, Python
- Experience with Haskell, Java, SQL, C#, C++, Go

INTERESTS & OTHER ACTIVITIES

- Interested in operating systems and parallel computing
- [How do virtual machines work?](#) Presentation i gave. (Serbian)