

# Tadija Radusinović

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## EDUCATION

09/2017 - Present

**BA in Software Engineering in Progress**  
School of Electrical Engineering, University of Belgrade  
GPA: 9.04/10 (end of second year)

09/2013 - 06/2017

**Gymnasium "Slobodan Škerović", Podgorica**  
Graduated with GPA of 5.0/5.0

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## PROJECTS

2019

**Preemptive Kernel for the 8086 Processor**  
Implemented a kernel that supports multithreading, semaphores, events and thread signalling. Written in C++ and inline assembler using the BCC compiler.

2018

**Game of Life Simulator**  
Implemented in C, the simulator supports the original Game of Life cellular automaton, as well as several other derivations that allow for multiple species.

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## PROGRAMMING SKILLS

- C/C++, Python, Java
  - Acquainted with programming in assembly and query languages
  - Basics of GUI design
  - Modelling with numPy and matplotlib
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## LANGUAGES

- English (fluent)
  - French (intermediate)
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## OTHER

- General problem-solving skills
- Perceptive communicator
- Attentive to detail
- Adaptable