

# Ilija Rackov

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## EDUCATION

### School of Electrical Engineering, University of Belgrade

OCTOBER 2019 - PRESENT

Software Engineering freshman.

Expected year of graduation: 2023.

## SOFTWARE SKILLS

### Proficient with:

- C/ C++
- Python
- JavaScript
- HTML/ CSS
- Linux
- Git

## SOFT SKILLS

**Team player.** Attended several extracurricular activities as well as with friends where teamwork was crucial for a good time and practically our survival(rafting and other outdoor activities).

**Bilingual communicator**(English and Serbian).

**Flexible and able to adapt to different situations.** I'm aiming to expand my skill set as much as I can, so I'm open to anything coming my way and certainly looking for a challenge.

## EXPERIENCE

Participated in multiple competitive programming competitions including:

- BubbleCup
- National
- CodeIT
- CodeChef
- USACO

## PERSONAL PROJECTS

**Password Manager** - Created a simple CLI client-server password manager with multi user/ account functionality.

**Web Server** - Currently working on a web server I'm trying to build from scratch. Should be able to communicate in HTTP and WebSocket protocols. Plan on using it as the back-end for a chat app.

**Path Finding Visualizer** - Simple web visualizer for some path finding algorithms.

All of the mentioned projects can be seen on my Github account.

