

## Education

- **Union University** Belgrade, Serbia  
*Faculty of Computer Science* *2015 - present*
  - Awarded a full-tuition scholarship due to earlier achievements in the area of Informatics
  - Pursuing a B.Sc. in Computer Science (expected graduation date: July 2019)
- **University of Belgrade** Belgrade, Serbia  
*Faculty of Mathematics* *2015 - present*
  - Awarded a full-tuition scholarship due to earlier achievements in the area of Informatics
  - Pursuing a B.Sc. in Computer Science (expected graduation date: July 2019)
- **Matematička gimnazija** Belgrade, Serbia  
*Mathematical Grammar School* *2011 - 2015*
  - GPA: 5.00/5.00
  - Final-year project: "*Lambda calculus and functional programming*" with own compiler implementation in Haskell, rewarded as the best Informatics project in the 2015 generation
  - Specialized syllabus encompassing most of first-year university mathematics

## Honors, Awards & Accomplishments

- **FON Hackathon** Belgrade, Serbia  
*A 24-hour programming event organized by FONIS* *Dec 2015*
  - First prize, as a part of the "Ko je kopilot?" team
  - Built an app that helps college students find their ideal dorm room
- **International Olympiad in Informatics** Almaty, Kazakhstan  
*Annual programming competition for high school students* *Jul 2015 - Aug 2015*
  - **Bronze** medalist, rank 120/322
- **Balkan Olympiad in Informatics** Ruse, Bulgaria  
*Annual programming competition for high school students* *Jun 2015 - Jul 2015*
  - **Bronze** medalist, rank 24/50
- **Microsoft Bubble Cup** Belgrade, Serbia  
*Intenational algorithmic contest organized by Microsoft dev center Serbia* *Sep 2013/14/15*
  - 5<sup>th</sup> place in the finals (2015, team Me[N]talci Corp.)
  - 2<sup>nd</sup> place in the finals (2014, team .deathSatanBunny)
  - 7<sup>th</sup> place in the finals (2013, team μwaveZ~)
- **Facebook Hacker Cup**   
*Annual programming competition organized by Facebook* *Jan 2015*
  - Competed in round 2, taking 511<sup>th</sup> place
- **International Zhautykov Olympiad** Almaty, Kazakhstan  
*Annual competition in maths, physics and programming* *Jan 2014/15*
  - Silver medal in programming, rank 21/99 (2015)
  - Bronze medal in programming, rank 49/102 (2014)

- **Telekom's Android contest** Belgrade, Serbia  
*Android app dev contest for high school students* Dec 2013/14
  - Won the award for the most innovative app - built *Runity*, an app that enhances one's running activities by introducing social aspects (2014)
  - Won the contest - built *Starena*, a game with both singleplayer and multiplayer mode (2013)
  - Learned a lot about Java, OOP, Android APIs, and source control (git)
- **Kama Challenge** Perm, Russia  
*International multidisciplinary team contest* Oct 2014
  - 1<sup>st</sup> place in mathematics, physics and programming contests, as a part of Mathematical Grammar School team
- **National high school competitions** Serbia  
*Organized by Mathematical Society of Serbia* 2012 - 2015
  - Serbian Olympiad in Informatics - Second Prize (2015), Third Prize (2014), Participation (2013, 2012)
  - National Competition in Informatics - Second Prize (2015, 2014), First Prize (2013), Second prize (2012)
  - Serbian Olympiad in Mathematics - Third Prize (2015, 2013)
  - National Competition in Mathematics - Honourable Mention (2015, 2014), Third Prize (2013, 2012)

## Extracurricular Activities

- Tutor at *Korak napred* educational centre, holding advanced classes for a group of students already versed in algorithms and data structures and seeking to participate in competitive programming events such as IOI (2015 - present)
- Lecturer and a part of the organizing team of *MG Computer Science Week*, annual seminar for the students of Mathematical Grammar School organized by its alumni (2015 - present)
- Independently organized weekly lectures for younger students dedicated to preparation for programming contests (2013 - 2014)
- Participation at *Petnica Science Center* - Class of Computing (2014 - present)
- Volunteered at *May month of Mathematics*, annual event organized by Center for the Promotion of Science (2013)
- Regular participation in online programming contests (Codeforces, Codechef, Hackerrank, Challenge24, Marathon24, Google Code Jam, Facebook Hacker Cup, IPSC ...) (2011 - present)

## Skills

- **Programming languages:** C/C++, Java, Assembly, Prolog, Haskell, SQL, Python
- Extensive knowledge of **Algorithms and Data Structures**
- Strong **mathematical** background

## Languages

- **Serbian:** Native
- **English:** Fluent