



# LASLO URI

## DATA ENGINEER COMPUTER SCIENCE MASTER STUDENT

I am a Data Engineer at Valcon SEE, a Computer Science MSc Student at the Faculty of Technical Sciences in University of Novi Sad, and an enthusiast in filmmaking. I'm seeking to enhance my skills in software development, AI, and filmmaking.

## CONTACT



lacikauri@gmail.com



(+381)69725412



[www.github.com/laslo-uri](https://www.github.com/laslo-uri)



[www.linkedin.com/in/laslo-uri](https://www.linkedin.com/in/laslo-uri)

## EDUCATIONS

Oct, 2023 - Present

### MASTER'S DEGREE IN ELECTRICAL AND COMPUTER ENGINEERING

Fakultet tehničkih nauka, Univerzitet u Novom Sadu  
Faculty of Technical Sciences, University of Novi Sad, Novi Sad, Serbia

- Computing and Control Engineering (60 ECTS - 2 semesters)
- Study Module: Engineering Information Systems
- Active member of the Electrical Engineering Students' European Association (EESTEC)
- Vice-Chairperson for International Relations at EESTEC LC Novi Sad

Oct, 2018 - Oct, 2023

### BACHELOR'S DEGREE IN ELECTRICAL AND COMPUTER ENGINEERING

Fakultet tehničkih nauka, Univerzitet u Novom Sadu  
Faculty of Technical Sciences, University of Novi Sad, Novi Sad, Serbia

- Computing and Control Engineering (240 ECTS - 8 semesters)
- Study Module: Applied Computer Science and Informatics
- Active member of the Electrical Engineering Students' European Association (EESTEC)

Sep, 2014 - Jun, 2018

### GRAMMAR SCHOOL

Gimnazija "Veljko Petrović"  
Veljko Petrović Grammar School, Sombor, Serbia

Awards and honors:

- The Best Student of the graduating class of 2018
- Vuk Karadzic Diploma for perfect GPA
- Represented the grammar school at numerous competitions, mostly in mathematics and physics

## WORK EXPERIENCE



Nov 2022 - Present

Specialist, Data Engineer  
at Valcon SEE



ABN AMRO - Remediation Tool Application

- Improved a banking Remediation Tool's efficiency and functionality using Azure DevOps, Databricks, Flask, Angular, Docker, and Git.



Developing In-House PySpark Course

- Developed a comprehensive PySpark course for in-house training, including curriculum, modules, and interactive labs with Databricks.



Oct 2018 - Present

Academic Computer Engineering Projects  
at University of Novi Sad's Faculty of Technical Sciences

Ongoing projects:

- **CritiComrade** - A website for or film discovery, social networking, and reviews.  
using: Sprint Boot, Angular, PostgreSQL, Deployment on Azure

Finished projects:

- **OASIS Healthcare** - A website for managing a Health Care Center.  
using: .NET, Angular, D3.js library, PostgreSQL
- **Dislinkt** - A website for networking, job search, chat and skill display.  
using: Microservice Architecture, Golang, Angular, Docker, MongoDB, PostgreSQL, Neo4j
- **Simple Blood** - A website for blood donation services.  
using: Sprint Boot, Angular, PostgreSQL, RabbitMQ
- **Book-a-Bed** - A website for reserving accommodations.  
using: Flask, SQLite
- **NjamNjam** - A website for online food ordering and restaurant management.
- **A desktop app for hospital management** - including scheduling & prescriptions.
- **A desktop app for student services** - including subject & grade tracking.

## AWARDS & CERTIFICATIONS

Hackatons

- 1st place at Serbian AI Society LLM Hackathon for developing **RE:searcher**, an AI research tool.

Certifications

- **Python Institute - Certified Associate in Python Programming - PCAP-30-03 (2023)**
- **Python Institute - Certified Entry-Level Python Programmer - PCEP-30-02 (2023)**
- **Microsoft - Azure Data Engineer Associate - DP-203 (2023)**
- **Microsoft - Azure Data Fundamentals - DP-900 (2023)**

Workshops and Volunteering

- Vice-Chair for International Relations (Contact Person) - EESTEC LC Novi Sad (2024/2025)
- PR Coordinator for EESTEC's 16th Training for Trainers (T4T), Novi Sad, Serbia (2024, Summer)
- **Participant in the AI Experts Workshop, Madrid, Spain (2024, April)**
- **Participant in the Symphony of Success Workshop, Ankara, Turkey (2024, March)**
- **Participant in The 19th Filmfest Workshop, Sănavăsi, Romania (2023, Summer)**

Scholarships

- **Named "The Best High school graduate of the Municipality of Sombor" and awarded with the City of Sombor Academic Scholarship, provided by the City of Sombor, Serbia (2018)**

Competition Prizes

- 3rd prize - National Physics Competition for high school students of Serbia (2015, 2016)
- 3rd prize - National Mathematics Competition for high school students of Serbia (2016)

## MY SKILLS

- Programming Languages:

- HTML, CSS, SCSS
- C, C++, C#
- Java, Go
- JavaScript, TypeScript
- Matlab, Julia, Python

- Backend Technologies:

- Spring, Spring Boot
- ASP.NET
- Flask

- Frontend Technologies:

- Swing, WPF
- Angular, Vue.js

- Database Management

- Technologies:
- PostgreSQL
- MongoDB
- Neo4j
- Oracle Database
- SQLite

- Other Technologies:

- Git
- Docker
- Azure
- Databricks
- Figma

- Programming Languages:

- Hungarian - C2 Level - Native
- English - C1 Level - Advanced
- Serbian - C1 Level - Advanced
- German - B1 Level - Intermediate

- Hobbies:



Filming



Editing



Traveling