

General Information



Name Gergelj Kiš

Title Data Engineer


Date of Birth 13th August 1998

Languages English, Hungarian (native), Serbian

Website [GERGELJ.GITHUB.IO](https://gergelj.github.io)


Education

2017 - 2021 **Undergraduate Academic Studies**

 Faculty of Technical Sciences, Novi Sad

- Bachelor with Honours in Electrical and Computer Engineering
- Field of studies:
 - Databases
 - Information systems
 - Computing and Control


2013 - 2017 **High School Studies**

 Mihajlo Pupin Vocational School, Novi Sad

- Multimedia technician

Work Experience

2022 - PRESENT **Data Engineer**


 Valcon, Novi Sad

Data Engineer Specialist

- Tech project team lead


[VALCON.COM](https://valcon.com)

2021 - 2022 **Teaching fellow**

 Faculty of Technical Sciences, Novi Sad

- Subjects:
 - Databases 1
 - Databases 2
 - Database Systems

2019 **Teaching fellow**

 Faculty of Technical Sciences, Novi Sad

- Subjects:
 - Computer Architecture

Courses/training


FEBRUARY 2024 **Databricks Certified Data Engineer Associate**

[CERTIFICATE](#)

JUNE 2022 **AZ-900: Microsoft Azure Fundamentals**


Cloud concepts; Azure architecture and services; and Azure management and governance.

SEPTEMBER 2021 **Full-Stack Internship**

 Valcon, Novi Sad


Library web application developed in Spring boot and Angular framework.

MARCH 2021 **Full-Stack Internship**

 NovaLite, Novi Sad

Social networking web application made with Scala and VueJS.

JULY 2019 **Android Developer Course**

 RT-RK Institut, Novi Sad

Mobile Android application for bluetooth connectivity with IoT devices.

Conferences

OCTOBER 2022

Novi Sad, Serbia

Codeday 2022

How to start a career in IT?

WEBPAGE

MAY 2022

Timișoara, Romania

The 23rd Scientific Student Conference of Technical Sciences

RelNorm: An educational tool for relational database normalization

WEBPAGE

MARCH 2022

Kopaonik, Serbia

12th International Conference on Information Society and Technology

A Model-Driven Approach to Establishment of DLT Networks Based on a Description of Collaborative Production Processes

- Co-authors: Nikola Todorović, Vladimir Dimitrieski

WEBPAGE

NOVEMBER 2020

Novi Sad, Serbia

19th Hungarian Scientific Conference of Vojvodinian Students

Nature-inspired optimization solutions

WEBPAGE

Professional skills

Programming languages

- SQL
- Python
- Java
- Javascript/Typescript
- Go
- HTML
- CSS
- C#
- C

Frameworks/systems

- Azure Synapse Analytics
- Databricks
- Azure Data Lake Storage
- Power BI
- RDBMS
- Mendix
- Angular
- Hyperledger Fabric
- Spring

Other tools

- Git
- Docker
- Azure Pipelines
- Data modeling
- UML diagrams