

Education

Košice

University of Pavol Jozef
Šafárik

Sep 2016 — Jun 2019

- Bachelor's degree in Applied Computer Science. GPA: 1.31 (ECTS)
- Selected Coursework: Programming and Algorithms, Computer Networking, Project I, Operating Systems, Databases, Software Engineering.

Employment

Full Stack Developer
(Part-time)

www.lumeer.io

Jul 2017 — May 2018

GitHub: github.com/Lumeer

- Implemented primary data visualizing screens of the platform.
- Increased the backend stability by finding and fixing critical bugs.
- Implemented notifications used by the whole application.

Projects

Zirro

Sep 2016 — Jan 2018

Student project

- Created Weather and Local Transport website scrapers gathering displayed data.
- Simplified machine to machine communication by migrating modules to MQTT protocol.
- Lead a team of 3 in implementing dashboard personalization.

ChiclePad

Oct 2017 — Dec 2017

GitHub: github.com/ChiclePad

- Designed an organization system with advanced search capabilities.
- Lead a team of 2 in creating a desktop application.

Mazing

Aug 2016 - Aug 2016

GitHub: github.com/justmesr/Mazes

- Made a terminal game as a challenge in 1 week.
- Implemented maze generating algorithm used to create levels in the game.

Free Time Activities

- **Google Code Jam:** Passed to the 2nd round.
- **ACM ICPC:** Competed in the regional round.
- **Google Hash Code:** Above average in qualification round 2017.

Languages and Technologies

- **Advanced:** Java **Intermediate:** Python, C++, Typescript, SQL **Basic:** C, C#
- **Technologies:** JUnit, XML, JSON, Git, Maven, Linux, HTTP, MQTT, Android, Angular, JavaFX
- **Additional:** REST, Agile, CI, MVC