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Education

Košice	**University of Pavol Jozef Šafárik**	**Sep 2016 — Jun 2019**

- Bachelor's degree in Applied Computer Science. GPA: 1.31 (ECTS)
- Thesis: Document state synchronization with offline mode.
- 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#
- **Advanced:** Angular **Intermediate:** Git, Linux, REST, MQTT **Basic:** React, Android