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Employment

Full Stack Developer (Part-time)

www.lumeer.io

Jul 2017 — present

GitHub: github.com/Lumeer

- Designed and implemented the most used data visualizing screens of the platform.
- Improved performance of one of data visualizations by 900%.
- Helped increase the backend stability by finding and fixing critical bugs.
- Implemented notifications used by the whole application.

Education

Slovakia

University of Pavol Jozef Šafárik

2016 — present

- Studying for Bachelor's degree in Applied Computer Science, In-major GPA: 3.62.
- Selected Coursework: Programming and Algorithms, Computer Networking, Project I, Operating Systems, Databases, Structured Formats and Data Representation.

Projects

Zirro

Sep 2016 — present

Student project

- Created Weather and Local Transport website scrapers gathering displayed data.
- Migrated modules to MQTT protocol used in the Internet of Things.
- Lead a team of 3 in implementing data personalization.

ChiclePad

Oct 2017 — Dec 2017

GitHub: github.com/ChiclePad

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

- **Codewars:** 98th point percentile.
- **Hackerrank:** 82nd percentile in contests.
- **ACM ICPC:** Competed in the regional round.
- **Google Hash Code:** Above average in qualification round 2017.

Languages and Technologies

- **Advanced:** Java; **Intermediate:** C++, Typescript, SQL; **Basic** C, Python, C#
- **Advanced:** Angular; **Intermediate:** git, Linux, JavaFX, **Basic** XSD, XSLT