



Gabriel Kerekeš

Education

2016 - present Master's degree, Slovak University of Technology, Faculty of Electrical Engineering and Informatics, Bratislava

Applied Informatics - 2nd year, expected graduation June 2018

2013 - 2016 Bachelor's degree, Slovak University of Technology, Faculty of Electrical Engineering and Informatics, Bratislava **Applied Informatics**

Work experience

January 2016 C# Developer, TapHome - SmartHome system (www.taphome.com), Bratislava Technologies:

present

- o .NET, Xamarin, WPF, Mono, SQLite, Linux, Mercurial, Modbus Responsibilities:
- Development of the central unit software
- Desktop application development WPF
- Android and iOS app development using Xamarin
- External systems (Jablotron) and protocols (Modbus) integration
- Tutoring of new employees
- Clean code practices incorporation

June 2015 Web + Android Developer, lifeclick.eu (a potentially lifesaving app), Bratislava

The website was built by myself, with small help from the LifeClick team.

December 2015

Technologies: Java, PHP - Nette, HTML + CSS + jQuery, MySQL, Git

Responsibilities:

- MySQL database design + creation
- Web design
- User authorisation and authentification (both Android and web)
- User bug report system
- Subscription system
- Working in a small team

March 2015 Web Developer, die-auslage.at (a local shops catalog), Bruck an der Leitha

Full stack developer

September 2015

Technologies:

• PHP - Nette, HTML + CSS + jQuery, MySQL, Git

Responsibilities:

- MySQL database design + creation
- User authorisation and authentification
- Shop and product management system
- Working in a small team

Courses

2017 Course, Udacity - Google Developer Challenge Scholarship - Android Development

2015 **Course**, ESET - Practical programming in C++

Programming skills

Languages (ordered) C#, Java (Android), C++/C, PHP - Nette, HTML, CSS

Tools Visual Studio, Git/Mercurial, Linux, SQLite, Xamarin, Mono

Spoken skills

Slovak Native language

English C1

German C1

Extra information

I have attended these schools, which made me a fluent German and English speaker.

2008 – 2011 High School, Internationale Gesamtschule Heidelberg, Heidelberg, Germany

2003 - 2004 Elementary school, Howard Wilson Elementary School, Leavenworth, Kansas, USA