

Florian Akos Szabo

On profession: Programming, researching for my thesis, learning about new technologies, such as Blockchain and Quantum Encryption.

In spare-time: Doing sports, reading books, and for travelling .

Education

- 2017-2019 (Expected)** **MSc, Pervasive Computing and Communications for Sustainable Development (PERCCOM);** Erasmus Mundus Joint Master Degree
- Lappeenranta University of Technology (Finland) *Semester 2: Smart Software and Services*
- University of Lorraine (France) *Semester 1: Sustainable Computer Network Engineering*
- 2015-2016** **Erasmus+ Exchange studies about Internet of Things and Cloud computing;**
1 year long student exchange
- 2013-2014** **Bsc, Computer Software Engineering;** 1 year long double degree programme
Thesis title: Web-based device reservation system for JyvSecTec^{“}; [Link](#)
- 2010-2015** **BSc, Computer Network Engineering;** University of Debrecen, Hungary
Thesis title: Software Defined Networking;

Experience

Work

- 2016-2017 (13 months)** **Network Administrator;** IT Services Hungary Ltd, Hungary
Main responsibilities included 2nd level telecommunications support (Incident and Change Management) for WAN and LAN network of our global TOP25 customer.;
- 2014-2015 (10 months)** **Network Administrator Intern;** IT Services Hungary Ltd, Hungary *Supporting my 2nd level colleagues with the Change Management process according to the ITIL library, for a global TOP25 customer.;*

Technical Experience

- Knowledge** *Programming Languages:* Bash, Java, Python, C, C++, Golang,
Tools and Practices: GitHub (Travis CI, GH-pages), Python (Django REST framework)
- Projects** *Design4Green Challenge* **Software**

Grands, Awards, Languages, and Living Abroad

- Grands and awards:
 - Erasmus Mundus Masters Scholarship, PERCCOM (2017-2019)
 - The Dean's Award for excellence during my graduation ceremony for Bachelor studies, University of Debrecen, Hungary (February, 2015)
- Human Languages:
 - Hungarian (Native speaker)
 - English (Fluent speaker)
 - Finnish (Beginner speaker)
 - German/French (Basic knowledge)
- Living Abroad:
 - Borned in Debrecen, Hungary, raised in Hosszúpályi, Hungary.
 - IT-Pro Double Degree Programme at JAMK University of Applied Sciences in Jyväskylä, Finland (Academic year 2013/2014)
 - Erasmus+ Exchange studis at University of Jyväskylä, Finland (academic year of 2015/2016)
 - Erasmus Mundus (PERCCOM) semester in Nancy, France (Winter Semester of 2017)
 - Erasmus Mundus (PERCCOM) semester in Lappeenranta, Finland (Summer Semester of 2018)
 - Erasmus Mundus (PERCCOM) seminar in Saint Petersburg, Russia (May-June of 2018)

florian.akos.szabo@gmail.com

Ruskonlahdenkatu 15 - Building D14 - Lappeenranta, Finland