# 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*

Unversity 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](http://urn.fi/URN:NBN:fi:amk-201405137641)

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](https://github.com/florianakos/d4g)

## 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](mailto:florian.akos.szabo@gmail.com)  
Ruskonlahdenkatu 15 - Building D14 - Lappeenranta, Finland