



# Sampsa Laapotti

## Curriculum Vitae

*"Only those who dare to fail greatly can ever achieve greatly." - Robert F. Kennedy*

### Education

- 2011–  
Ongoing **Bachelor Studies in Computer Science, Aalto University.**
- 2009–2010 **Bachelor Studies in Computer Science, University of Turku.**

### Bachelors Thesis

- Title *Authenticating user securely with MIFARE DESFIRE EV1 NFC card*
- Supervisor Professor Rousu, Juho
- Advisor Professor Aura, Tuomas
- Description In my Bachelor thesis I studied user authentication with MIFARE DESFIRE EV1 NFC-smartcards in a secure way. I developed a proof of concept for user authentication and analyzed it's security and implementation.

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## Experience

### Part-time jobs and Summer jobs

- 2013 April – **Junior Consultant**, SYMFONI FINLAND, Helsinki.  
Present My work at Symfoni consists of different consulting assignments regarding IT Service management customers using Service Now environments. I have worked at Symfoni 2 days a week during school terms and full time on summers. Summer 2014 I Worked for 3 Days a week in order to try my wings at a startup.
- Hilights:
- o Customizing Customer instance for use
  - o Backend and Frontend Javascript development with ServiceNow tools
  - o Different Integrations:
    - Ticket integrations ( Incidents and Problem management )
    - Password reset with MID-server querying Customer AD
    - CMDB Integrations
  - o Developing Catalog Items and Order process
  - o CMDB Development
- Summer 2014 **Startup Developer**, CASAGRANDE LABS, Helsinki.  
I worked as the only Developer in a game startup investigating the concept and developing demo. I had to end this work as I simply did not have enough time for it. But Working in a startup was a nice change for a while.
- 2013 January **Service Coordinator**, RELACOM, Vantaa.  
– 2013 I worked as a Service Coordinator between the Technicians and the Corporate IT Service  
February making sure that the tickets were handled correctly. Sometimes this also meant calling the end user for more detailed info on his/her order and scheduling the technician for the gig.
- Summer 2010 **Package sorter**, ITELLA, Turku.  
I worked as a Package sorter in Turku Sorting center sorting the packages.

### Miscellaneous

- 2006 – **IT Handyman**, AJANTERAPIA OY, Salo.  
Ongoing I Am responsible for all the IT for my mothers physiotherapy company. This means being the Helpdesk and catering for all the needs that a 4 person business has.

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## Awards

- 2013 Super Symfoniers - Junior Rocket

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## Computer skills

- Basic MySQL, ITIL, LDAP, DNS, SCALA, CLOJURE, REST-APIs, JAVAEE, C#, Unity  
Intermediate PYTHON, JAVA, HTML, L<sup>A</sup>T<sub>E</sub>X, CSS, git, Linux, Microsoft Windows, ServiceNow  
Advanced JAVASCRIPT

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## Club and Voluntary activities

- 2014 TIETOKILTA, Chairman of the Board  
2014 AALTO UNIVERSITY, Tutor for the Freshmen  
2013 TIETOKILTA, Master of External affairs

2013 AALTO UNIVERSITY, Tutor for the Freshmen  
2012 TIETOKILTA, Master of Internal activities  
2012 AALTO UNIVERSITY, Tutor for the Freshmen  
2011 DIGIT, Master of Communications

## Languages

Finnish **Mothertongue**  
English **Fluent** *I use English every day for almost everything related to school and work*  
Swedish **Basic** *Only the mandatory basics taught in High School*

## Interests

- Internet
- Electronics, automation
- Open Source Software
- Books
- Photography
- Self-hosting
- Amateur Radio operations (Callsign OH2EGW)
- Student organizations
- Science and Rationality
- 3d Printing