

Nicklas Nilsson

Curriculum Vitae

WORK EXPERIENCE

AUG 2013, FROM JUN 2012

Part Time Software Developer at SONY MOBILE

Tools department

We planned and created a web application for managing the backlog of software engineering teams. It is now widely used and can be found on [GitHub](#).

SEP 2011, FROM JUN 2011

Summer Intern at SONY MOBILE

Tools department

Built a plugin for Jenkins (a continuous integration system). It helps administrators to configure multiple slaves at once. It is open source and has been installed over 600 times at different companies world wide. Available [here](#).

AUG 2009, FROM MAR 2009

Project leader at HALDEX AB

Production

Haldex AB is a Swedish company operating in the vehicle industry with a annual turnover of 1 BN euro. The goal of the project was to increase the performance of a production line by measuring OEE (Overall Equipment Effectiveness).

MAR 2009, FROM DEC 2006

Assembler at HALDEX AB

Production

I was assembling hydraulics for trucks, tail lifts etc. I learned about teamwork and got educated in leadership.

PROJECTS

PRESENT, FROM JUN 2013

Mimswell

Mimswell is a web page I made for students. The goal is to higher education quality and accessibility by smart tools. The application is still very early stage and need improvements.

MAY 2013, FROM JAN 2013

Breezhome

The idea was to create a smart home by combining NFC and Raspberry Pi. Giving easy access to WiFi, Media systems, printers etc. CherryPy code available [here](#).

FEB 2013

Self Organizing Feature Map on Whiskey

Since we like both Machine Learning and Whiskey, we decided to create a SOFM in MATLAB to categorize whiskey's based on their ingredients. To explore new sorts similar to our favorites.



+82 010 3018 3513

nil.nicklas@gmail.com

www.nicklasnilsson.com

EDUCATION

2014 - 2015

Exchange 1 Semester

Seoul National University, Seoul

2013 - 2014

Exchange 2 Semesters

Tongji University, Shanghai

2012 - 2013

Double degree Master of Science

COMPUTER SCIENCE AND
SOFTWARE ENGINEERING
Uppsala University, Sweden

2009 - 2012

Bachelor of Science

COMPUTER ENGINEERING
Lund University, Sweden

HONORS & AWARDS

Apr 2013

Google - Escape from /dev/null

Google hosted this competition in Stockholm.

Apr 2013

Best presentation - Breezhome

Best presentation at Uppsala University

Apr 2012

Blocket Easter Egg Competition

Blocket.se is Sweden's fourth biggest web site. The task was to solve easter eggs on Blocket's web page and then write a telnet daemon. 5000 competitors, finished fifth place.

PROGRAMMING SKILLS

Proficient Knowledge

Java, Spring Framework, CSS
HTML5, JavaScript, JQuery
Git, Angular JS, Bootstrap

Basic Knowledge

D3, ThreeJS, leaflet, Python
OS X, Grunt, Yeoman

LANGUAGE SKILLS

FLUENT

Swedish (native) and English

BEGINNER

Korean