



# Natanael Log

Computer Engineering Student

📍 Linköping, Sweden

## Profile

Fourth year student at Linköping University aiming for MSc and Engineering in Computer Science. I have several years of experience of summer work in the telecom and software industry and I am always up for new challenges.

## Experience

### Mentor @ Linköping University

08/2016 - 10/2016

New students at the Institute of Technology at Linköping University are always put in classes where each class has a mentor who usually is an upper student. I was a mentor for a new Computer Science-brood for the first half of the semester. For six occasions I explained life at the university and shared my own experience of being a student.

### Software Developer @ Tieto

06/2016 - 12/2016

Tieto Industrial Internet works with the next phase of industrialization: the internet of things. I had the opportunity to work with a small, fun and competent team in Linköping where I developed a front end platform to monitor data sent through the cloud. I also initiated automated testing on the platform as well as on the back end API. During the fall 2016 I worked around 8 hours per week on top of studies.

### Product Planner @ Adecco/Ericsson

06/2015 - 08/2015

The production planning department at Ericsson in Kumla is responsible for planning the surface mount assembly pipeline in the production. During summer I worked with planning systems such as SAP and developed the administration of schedules in Excel to make it easier to present what products to run through the production.

### Volunteer @ PMU/Sida/Tanzania

09/2013 - 01/2014

PMU is the Swedish pentecostal aid organization cooperating with local NGOs in 35 countries around the world. I participated in their annual internship program where I traveled to the small village Nkinga in Tanzania helping children and adults with computer science. I held courses in Microsoft Office helping the eager Tanzanians to develop their understanding of computerised tools that they can use in their work. I also helped develop an administration system in Microsoft Access used by an accountant at the school I worked at.

### SMT Operator @ Manpower/Ericsson

2011 - 2014 (summers)

Ericsson in Kumla has a surface mount assembly production line where much work is required to make the production run smooth and effective. During summer I maintained the machines making sure they had resources available to work as appropriate.

## Education

### Computer Science and Engineering (MSc) @ Linköping University

2011 - present

Linköping University is one of Sweden's biggest universities with around 27,000 students. I started the engineering program D ("Civilingenjör i Datateknik" ~ "Computer Science Engineering") which is a five year program leading to a MSc and an Engineer title. I took a break 2012 for two years and continued my second year 2014.

### Computer Science and Engineering (BSc) @ Linköping University

2011 - 2016

As part of my engineering program I was able to take this BSc. A neat treat on my way to MSc.

### Gymnasium @ Alléskolan

2008 - 2011

Alléskolan in Hallsberg is the biggest school in the Örebro region in Sweden containing about 1,600 students. I studied the technology program Teknik with a computer profile.

## References

### Siv Söderlund @ Linköping University

[siv.soderlund@liu.se](mailto:siv.soderlund@liu.se)

### Esbjörn Blomquist @ Tieto

[esbjorn.blomquist@tieto.com](mailto:esbjorn.blomquist@tieto.com)

### Kenneth Abrahamsson @ Ericsson

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## Contact

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## Skills

Javascript

Java

C++

C

## Tools

npm

Emacs

React

Redux

Angular

## Languages

Swedish

English

Kiswahili