# Karl Lundfall kalle.lundfall@gmail.com | +31648963844

## WHATIKNOW

Javscript • Java • Clojure • Python AWS • ObjectiveC/C/C++ • PHP Performance tuning • SQL • MongoDB Coaching • Android • Tech lead Budget scope estimation • Scientific writing and thesis coaching • R&D •



# WHAT I STUDIED

# VU UNIVERSITY MSc IN ARTIFICIAL INTELLIGENCE September 2015 | Amsterdam Cum Laude distinction

LINKÖPING UNIVERSITY INFORMATION TECHNOLOGY June 2013 | Linköping, Sweden Bachelor equivalent

# WHAT I'M PROUD OF

I guess the CV is one of the few places socially accepted to brag: I'm very good in solving problems. I attribute this to my creative background, ability to focus well on tasks, with my educational self-teaching feats. I'm proud of the fact that I sometimes excel over people with many more years than myself. I'm proud of the fact that I could enter a company and that I could take the role of tech lead within 12 months. I'm proud of the puzzle game I made along with an algorithmic level generator for infinite gameplay.

## WHAT I'VE WORKED ON

## **DEV LEAD** | Nationale Nederlanden (CapGemini)

April 2018 - January 2019 | Amsterdam, Netherlands

- Architecture and hands-on.
- Communication/collaboration.
- Code Quality reviews.

#### TECH LEAD | BIZBOARD

December 2015 - April 2018 | Amsterdam, Netherlands

- Performance tuning.
- Implementing a virtual DOM.
- Developing various software, mainly front-end.

#### DATA MIGRATOR | TTC MOBILE

February - July 2015 | Amsterdam, Netherlands

• Developing a retrieval system for summarizing information from different data sources.

#### **RESEARCH ASSISTANT** I VU UNIVERSITY

March 2014 - March 2015 | Amsterdam, Netherlands

• Developing and implementing models for measuring environmental impacts of cloud computing services. The paper was later accepted to the conference on ICT4S in Copenhagen, September 2015.

#### **TEACHING ASSISTANT** | VU UNIVERSTIY

January - February 2014 | Amsterdam, Netherlands

• Providing feedback for students working on projects for machine learning.

### **SOFTWARE DEVELOPER** | SECTRA

June – Aug 2013 | Linköping, Sweden

• Developing on an error logging system project in Python.

#### GROUP SUPERVISOR | LINKÖPING UNIVERSITY

January – July 2013 | Linköping, Sweden

• Responsible for helping a group of students maintaining the working methodology of problem based learning, and preventing them from getting stuck along the way.

### WHAT I DO IN MY SPARE TIME

- Playing piano in a jazz band since 2015
- Learning new programming languages
- Various sports