# Oskar Therén

# Curriculum Vitae

### Education

2012- Master of Science in Computer Science and Engineering, LiU, Linköping.

2008–2011 Naturvetenskapligt program, Finnvedens Gymnasium, Värnamo.

#### Master thesis

title Optimization of graphical performance in HTML5 based web game.

description I will start working on my thesis in january 2017.

# Experience

#### Voluntary work

2016 **Kalas Committee**, *Kalasmottagningen*, *Linköping University*, Linköping, kalas.liu.se.

Primary responsibility was the web page, emails and radio before, during and after an association and business fair with 8000 visiting students.

2015 August - **President of the nominating committee**, The Union of Technology and Science

2016 July Students at Linköping University, Linköping.

Led the nominating committee for a year, interviewed and nominated several new employees to the union trough out the year.

2015 April - Webmaster, bartender and chef, Villevalla Pub, Linköping, www.villevallapub.se.

Developing and maintaining the website and being responsible for email for a student driven

pub. As well as working in the kitchen and the bar  $\sim\!2$  shifts per month

2013–2015 Various engagements, Linköping.

Various engagements trough Datateknologsektionen at Linköping University.

#### Work experience

2013 summer Warehouse work, Bufab Bult Finnveden AB, Värnamo.

2011 June- Various employments, Värnamo.

December Employments at Vaggeryds Chark AB, SCA Packaging Sweden AB Division Cellplast and

various staffing companies.

## Languages

Swedish Native language.

English Fluent (speaking, reading, writing).

# Programming skills

Javascript Experience with frameworks: AngularJS, NodeJS, ExpressJS.

CSS Written CSS for several projects and have experience of bootstrap.

HTML5 Used HTML in several projects both with and without abstraction frameworks such

as haml.

Database Experience with PostgreSQL, MySQL and MongoDB.

Ruby on Rails Worked on www.villevallapub.se for over a year. It is written with Ruby on Rails.

Python Both as back end with the framework flask and have passed a course at LiU.

Java Created a one on one game connected via internet.

C Experience from projects both in OpenGL and in CPU-programming.

C++ Passed a course in Advanced Programming in C++.

C# Created two games in Unity3D with scripts written in C#.

Prolog Passed a course in Logic Programming.