# Oskar Therén

*Curriculum Vitae*

## Education

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| 2012– | **Master of Science in Computer Science and Engineering**, *LiU*, Linköping. |
| 2008–2011 | **Naturvetenskapligt program**, *Finnvedens Gymnasium*, Värnamo. |

## Master thesis

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| title | *Optimization of graphical performance in HTML5 based web game.* |
| description | I will start working on my thesis in january 2017. |

## Experience

### Work

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| 2017 – | **Senior Software Engineer**, *Cambio Healthcare Systems*, Linköping, www.cambio.se. |
| | Primarely working in the department for integrations. Enabling different types of connectivity between Cambios main system COSMIC and external systems. Other engagements include being a Scrum Master, DevOps Champion, responsible for trainee program and reverse mentoring program. |

### Voluntary work

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| 2015 – 2017 | **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 ~2 shifts per month |
| 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 – 2016 | **President of the nominating committee**, *The Union of Technology and Science 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. |
| 2013–2015 | **Various engagements**, Linköping. |
| | Various engagements trough Datateknologsektionen at Linköping University. |

## Languages

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| Swedish | **Native language.** |
| English | **Fluent (speaking, reading, writing).** |

## Programming skills

### Work

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| Java | 7 years of experience. Libraries used include Hibernate, Spring, Springboot and Lucene. Application servers are Tomcat and JBoss. |
| Angular | 4 years of experience. Including NGRX, RxJS, TypeScript. SCSS, HTML. |
| API | REST (with and without Swagger), SOAP, HL7, FIHR. |
| SQL | 7 years of experience. |

### University

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