

# Master of Science in Media Technology and Engingeering

Linköping University August 2011 - ongoing

# Distance course in Web Programming

Malmö Högskola June 2013 - August 2013

# Secondary education in Natural Science

Karolinska Gymnasiet August 2008 - June 2011

### Procedural Fracturing

Python / Maya

### Domen genom tiderna

3ds Max / Stereo / Premiere Pro

#### Tamriel Rating

SQL / PHP / HTML / CSS

### **Bachelor Project**

Scrum / MySQL / PHP

#### Memory

Java

#### Lean Interior

InDesign / Illustrator

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### Education

Media Technology is a versatile education about computer knowledge. It provides a solid foundation in mathematics and engineering and also the opportunity to specialize in subjects such as visualization, computer graphics and software development.

The course gives knowledge on how to create a basic foundation for a website with HTML and CSS.

# Projects

The project is a fracture script for Maya written in Python for creating fractures on objects using a non-physically-based basic procedural method.

A short movie produced for the dome theater at Visualiseringcenter C in Norrköping. It is filmed in stereo and combines models from 3ds Max with filmed material.

Tamriel rating is a site where you can rate taverns in the fictional world of Tamriel. The project included database management in SQL, PHP, HTML and CSS.

A project using the agile working method scrum. We developed a website for an installation at Visualiseringcenter C in Norrköping.

A memory game written in Java. One of the aims was to create a easily navigated GUI.

We created a styleguide for the fictional company Lean Interior. To understand what the target audience wants we also conducted a market analysis. Website

Video Report

Video Report

Demo Report GitHub

Report

Video GitHub

Report Styleguide

#### Meds on the Table

Android / Bootstrap

A Demola project with NEPI - Nätverk för läkemedelsepidemilogi. Meds On The Table is supposed to help people to gain more knowledge about their drugs.

Website

Website

Website

# Group Manager Communication of the LARM-committée.

September 2015 - June 2016

# Financial accountant for the Media Technology Days 2015

September 2014 - June 2015

# Financial accountant in Legionen 2013

October 2012 - Oktober 2013

# Member of the Mette-committee

September 2012 - June 2013

# Caucus for the Media Technology Association

October 2011 - April 2012

## Commisson of trust

LARM is an annual career fair at the Inistitute of Technology at Linköping University. LARM2016 had 160 exhibitors and is southern Sweden's biggest career fair.

The Media Technology Days is a two days annual career fair for the Media Technology Association. In 2015 the fair had 41 exhibitors.

Legionen is the welcome committee for the Media Technology and Graphic Design and Communication associations. Every year we welcome 180 new students.

Mette is The Media Technology Female Association

Interviews and nominates candidates to the board of the Media Technology Associtation and the project manager and financial accountant for the Media Technology Days.

### Skills

C++ HTML Unity
C CSS InDesign
Java PHP Illustrator
MatLab SQL After Effects
OpenGL Python Premiere Pro

### Language

Swedish - native language

English - fluent

French - basic