

ARTEM LOS

Roslagstullsbacken 5, lgh 1510 ◊ 114 21 Stockholm ◊ SWEDEN

(+46) · 70 · 632 · 30 · 21 ◊ arteml@kth.se

EDUCATION

KTH Royal Institute of Technology

May 2019

Master of Science in Computer Science and Engineering (Civilingenjör i Datateknik)

Cambridge Judge Business School - Ignite Programme

July 2016

An intensive one week programme that goes through the commercialization process of an early stage innovation, covering areas such as: Marketing, Value Proposition, Market Research, Business Model, IP, Routes to Market, Finance, Team, Pitching.

Katedralskolan in Uppsala

May 2014

International Baccalaureate Diploma Programme (Bilingual Diploma)

Started the computer programming society Katedralskolan Development Network.

EXPERIENCE

Interactive Advertisements

December 2015 - June 2016

Developer, Customer Account Manager

Stockholm, Sweden

- A team project as a part of the course in Software Engineering at KTH initiated by Dr. Mario Romero.

KTH Royal Institute of Technology

October 2015 - December 2015

Catalyst for study groups in Linear Algebra

Stockholm, Sweden

- Inspiring students to get enthusiastic about mathematics (includes study techniques, active learning, etc).

KTH Royal Institute of Technology

September 2015 - Present

Teacher

Stockholm, Sweden

- Promoting an interest of Computer Science among high school students.

Serial Key Manager

May 2011 - Present

Lead Developer, Founder

Stockholm, Sweden

- Serial Key Manager (<http://serialkeymanager.com/>) is hobby project that provides customers with a SaaS licensing solution. It's based on SKGL, an open source licensing that I wrote in the end of 8th grade. <http://artemlos.net/cv/skm/>

Digpro Solutions AB

June 2015 - June 2015

Software Developer

Stockholm, Sweden

- Solving bugs in dpSpatial mainly. Later, I worked on an SQL database update application that would parse insertion script from the updated database and compare it to the one of the client.

KTH Royal Institute of Technology

August 2015 - August 2015

Teaching Assistant

Stockholm, Sweden

- Introduction to Mathematics for Computer Science students (year 1).

Mathos Project

April 2012 - August 2015

Lead Developer, Founder

Bjursås, Sweden

- Mathos Project started out as a small library with numerical algorithms and an expression parser that I wrote during one month of summer 2012. Later, I worked on it as a part of CAS (Creativity, Action and Service). Since the project was published on CodePlex, it allowed many clever developers to contribute. All of them are acknowledged on the about page: <http://mathosproject.com/about/>.

This project taught me OOP in C#, management (i.e. talking to developers, regularly posting updates, acknowledging others' work), working in a team, use source control, work with CIL (low-level language), and understand mathematics better.

<http://mathosproject.com/>

Sommarskolan, Falun

Tutor

June 2013 - July 2013

Falun, Sweden

- Teaching primary school students English (essay writing, analyse literature, etc).

CERTIFICATIONS

- C# Fundamentals - Part 1, Part 2, Pluralsight (2012)
- Samtalsmetod (Conversation course), Diakonins hus, Uppsala (2013)
- Gemeinsam unterwegs in Europa - Together on the way in Europe, Akademie Klausenhof (2010)
- Europa - Wir wachsen zusammen! / Europe - We grow together!, Akademie Klausenhof (2011)
- Java Script Fundamentals, Pluralsight (2012)
- C# 4.0 New Features, Pluralsight (2012)
- Introduction to C# and .NET, Pluralsight (2012)

LANGUAGE AND TECHNICAL STRENGTHS

Language skills	Swedish - Native (bilingual) Russian - Native (bilingual) English - Full professional proficiency German - Limited working proficiency
------------------------	---

Computer Languages	C#, VB.NET, Java, Go, Haskell, Prolog, C, Assembler (for MIPS) HTML, CSS, Java Script, PHP, CIL
---------------------------	--

Databases	MySQL, Microsoft SQL
------------------	----------------------

Tools	ASP.NET MVC, MS Word, MS Excel, Apache TeXstudio (LaTeX typesetting), Visual Studio, Expression Studio, Eclipse
--------------	---

Operating systems	Windows, Linux
--------------------------	----------------

More information can be found at <http://artemlos.net/>