Curriculum Vitae
Christian Jonassen

Born: November 14, 1988   Email: `flyrev@gmail.com`
Occupation: Software Engineer   Cell phone: +47 47 65 81 52

Education

2010-2014: Masters program in computer science at NTNU - The Norwegian University of Science and Technology. On exchange for one year.

2011-2012: Exchange student at University of California, San Diego.

2007-2010: Bachelor in informatics at NTNU. Bachelor thesis was a Git plugin for Smeedee, a tool developed by Capgemini to monitor changes to a repository. www.smeedee.org

Professional experience

JANUARY 2016 - PRESENT: SOFTWARE ENGINEER AT KODEWORKS

Technologies:

Akka

Scala

EmberJS

Git

Linux

AUGUST 2014 - DECEMBER 2015: SOFTWARE ENGINEER AT TELENOR DIGITAL

I Worked a lot on infrastructure, devops and analytics, although there was some core programming. I wrote a lot of unit and integration tests with JUnit and Selenium. During the time I was there I worked on Connect ID, a common login solution for all Telenor Digital services. Most of the things were written in Java, except for the deployment system which was written in Python.

The services I worked with ran on Amazon Web Services (AWS). For Connect, I made an analytics backend that would parse data from the Woopra analytics service and display these. The front-end was written in Meteor, on which worked on a little bit. During all work there was heavy focus on code review through Gerrit.

All project management was done with JIRA, however we also experimented with Trello.

Technologies:

Java

Python

Bash

Linux

JUnit

Selenium

Amazon Web Services

Meteor (https://www.meteor.com/)

Javascript, CSS, HTML

Git, Gerrit, GitHub

Woopra and Google Analytics

Jenkins

JIRA

Trello

Summer 2013: Intern at Kodeworks

I worked on a project called "secure mobile platform" for a small company called Kodeworks. I worked on both the client and web server side for communication with a phone, fixed bugs and language issues, as well as making apps for testing the phone itself. Technologies: Java, Android, Scala.

Summer 2011: Summer intern at ARM Trondheim

I participated in writing a demo in C++ and OpenGL running on a Mali graphics processor. The demo ran on the Odroid, which is an Android platform. My tasks and responsibilities included:

Writing an augmented reality-style camera system that became part of the actual demo.

Writing a camera system for debugging purposes.

Main responsibility for all sound.

Touch button menu.

Writing occasional shell scripts.

2010: Bachelor thesis for Capgemini

For my bachelor thesis, I was in a group writing a Git plugin for Smeedee, a tool developed by Capgemini to monitor changes to a repository. Smeedee itself is written in C#, and the plugin was developed using test-driven development. We used the GitSharp library to communicate with Git, discovering bugs and problems with that library in the process. The code is open source and can be found on Github.

Work experience from NTNU

Spring 2014: Student assistant in TDT4100: Object-oriented programming

Fall 2013: Teaching assistant in TDT4120: Algorithms and Data Structures

Spring 2013: Student assistant in TDT4100: Object-oriented programming

Fall 2012: Student assistant in TDT4120: Algorithms and Data Structures

Fall 2010: Teaching assistant in IT110: Introduction to informatics

Fall 2009: Student assistant in IT110: Introduction to informatics

Spring 2011: Teaching assistant in TDT4100: Object-oriented programming

Spring 2010: Student assistant in TDT4100: Object-oriented programming

2010 and 2011: Programming contest organizer, IDI Open and NCPC.

SPARE TIME AND OTHER INTERESTS

User experience. See my blog at `http://www.near-perfection.com/`

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