Lukas Klingsbo

Software Developer

"Code is poetry."

Education

2009–2015 Master of Computer Science,

(Expected) University of Uppsala, Sweden.

Experience

IT Work

2014 – 2015 Developer, Ericsson and SICS.

Building an information centric network in Erlang as a backend for a live streaming android application which we also built.

2013 Lead Developer, London Sales (Australia).

Coding a tool for integrating their systems. Also coded an app, dashboard, backend and CRM for a POS. Mostly GWT, Java and .net.

2012 **Developer**, Kivra.

Developing a massive online post system, mostly in Erlang.

2005 – 2010 Tech/Computer support.

Both phone support and home visits.

2007 - 2013 **Websites**.

Designing and developing a lot of websites for smaller companies and stores, for example the websites of the stores $20m^2$ skor and Cri Cri.

Aug 2008 – Lead Developer, RivCalc.com.

Jan 2011 A website written in GWT (Java syntax) to make mathematical calculations for a web-based game. Financed through google adsense.

Some free time projects

MindLevel.

A community site written from scratch in GWT, see mindlevel.net (Still early Beta)

Uratool.

A distributed collaborative coding editor written in Erlang.

TermOS.

A not yet released web based window handler and command interpreter written in GWT (Java syntax).

Esiade

An Evolutionary simulator in a dynamic environment. Proof of concept of genetic programming and machine learning. The result can be seen on mindlevel.net/esiade.

Computer skills

OS Linux, Solaris, Win-

dows, Mac OS X

Programming Java, JavaEE, Erlang,

Scala, GWT, Javascript, C, Python, SML, Bash

Databases MySql, MariaDB, Riak,

T-SQL

Web GWT, HTML5, CSS3

 $\begin{array}{cc} {\rm Revision} & {\rm Git}, \\ {\rm control} & {\rm SVN} \end{array}$

Editors Vim, IntelliJ IDEA,

Eclipse

Typography LATEX, Office

Other Pentesting,

Data recovery, Virus removal,

Hardware replacement

Fairly irrelevant experience

Details can be shown on request

2006 - 20+ Commissions of Trust.

Present For example the Uppsala student unions IT council

2004 – 2012 **3 non IT jobs**.

Languages.

Speaking English and Swedish fluently