# Lukas Klingsbo

## Software Developer

"Code is poetry."

#### Education

2009–2015 Master of Computer Science,

(Expected) University of Uppsala, Sweden.

## Experience

## IT Work

2014 **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

#### 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,

GWT, C, Python, SML,

Bash, .Net

Databases MySql, MariaDB, Riak,

T-SQL

Web GWT, HTML5, CSS3,

Javascript

Revision Git,

control SVN

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

8 references.