

## Hello

My name is Tord and I'm a freelancing programmer with eight years of professional experience. I've primarily focused on iOS the last few years, but I like Android and backend development as well. I'm looking forward to the experience of new, creative and interesting companies or organizations aspiring for the construction of personal as well as technically challenging and robust solutions. If you would like to know more, feel free to contact me!



## What I do

When it comes to client development, **iOS** has lately become my main platform, even though I've got several years of experience in Android and backend development (including **C#/NET** and Ruby/Rails). I prefer to work in an agile environment and can be located at any designated location in the Stockholm area or at my private office depending on preferences.

## What I've done

I've been working for companies and organizations like Readly, Avanza Bank, McDonald's, Com Hem, TV4, ICA Banken and other clients. Please take a look at the specifications below for details. On my spare time I'm interested in robotics and electronics development.

## What I like to do

I love to solve problems and to invent holistic solutions. Some of my primary motivations as a developer is to break new grounds and to teach my self cool stuff.

On my spare time I'm working on a home-electronics/IoT project (among a few other things) mainly using C#, C & Swift (and some Ruby & Python).

<https://github.com/TordWessman>

## Working Experiences

### 2019 Freelancing (Stockholm, Sweden)

**iOS - Readly AB, Product & iOS development**  
iOS (Objective-C)

### 2018 Freelancing (Stockholm, Sweden)

From Oct **2018 iOS - Readly AB, Product & iOS development**  
iOS (Objective-C)

Mar-Jun **2018 iOS - Subcontractor at Bontouch, photo management application for Postnord**  
iOS (Swift)

Jan-Feb **2018 iOS - Avanza Bank, finance application**  
iOS (Swift)

### 2017 Freelancing (Stockholm, Sweden)

Nov-Dec **2017 iOS - Avanza Bank, finance application**  
iOS (Swift)

Aug-Oct **2017 Android & iOS - Subcontractor at Apegroup AB; mainly McDonald's UK.**  
Android (Java) & iOS (Swift/Objective-C)

Jan-Feb **2017 iOS - Com Hem, media streaming application**  
iOS (Objective-C)

### 2016 Freelancing (Stockholm, Sweden)

Oct-Dec **2016 Android & iOS - Com Hem, media streaming application**  
Android (Java) & iOS (Objective-C)

Jan-May **2016 iOS - TV4, media streaming application**  
iOS application (iOS/Objective-C & Swift)

### 2015 Freelancing (Stockholm, Sweden)

From Sep **2015 iOS - TV4, media streaming application**  
iOS application (iOS/Objective-C & Swift)

Jan-Mar **2015 iOS - ICA Banken**  
iOS application (iOS/Objective-C & Swift)

Jan-Mar **2015 Web - ICA Banken - backend for iOS and Android applications**  
Backend development (.NET/C#)

### 2014 Freelancing (Stockholm, Sweden)

From Jan **2014 iOS - ICA Banken**  
iOS application (iOS/Objective-C & Swift)

From Jan **2014 Web - ICA Banken, backend for iOS and Android applications**  
Backend development (.NET/C#)

### 2013, June - Freelancing (Stockholm, Sweden)

**2013 Web - By the Bakery**  
E-commerce web application (Rails/Refinery, Ruby, Javascript, HTML/CSS)

**2013 Web - Acne Production**  
Apache2/.NET/C# Simple high score engine + server

**2013 iOS - Amnesty**  
Promotional game-app (iOS/Objective-C, C, OpenCV)

**2013 Android - Swedish national radio**  
Work on their main Android application (Android/Java)

## **2010-2013 - Developer at Isotop AB (Stockholm, Sweden)**

### **2012-2013 Android - Swedish national radio**

Work on their main Android application (Android/Java)

### **2012 Web - Svenska turistföreningen**

Mainly backend development (.NET/EPiServer, C#, Javascript, HTML/CSS)

### **2012 Web - Monki press**

Backend maintenance and server configuration (PHP, HTML/CSS)

### **2011-2012 Web - Babybjörn Extranet**

Mainly backend development (.NET/EPiServer, C#, Javascript, HTML/CSS)

### **2011-2012 Web - Samhall.se**

Mainly backend development (.NET/EPiServer, C#, Javascript, HTML/CSS)

### **2011-2012 Android - Vardagsmaten.se**

Creation of Vardagsmaten.se:s Android application (Android/Java)

### **2011-2012 Web - Northzone**

Mainly backend development (Rails/Refinery, Ruby, Javascript, HTML/CSS)

### **2011-2012 Web - White Architects**

Mainly backend development (Rails/Refinery, Ruby, Javascript, HTML/CSS)

### **2011 Web - Valda Heberg**

Wordpress configuration and modifications (Wordpress, PHP)

### **2011 iOS - Qtee**

Creation of Qtee's iOS application (iOS/Objective-C)

### **2010-2012 iOS - Vardagsmaten.se**

Creation of Vardagsmaten.se:s iOS application (iOS/Objective-C, C)

### **2010-2012 Web - Vardagsmaten.se**

Back- and frontend development (.NET/MVC2, C#, Javascript, HTML/CSS)

### **2010-2011 Web - tre.se**

Mainly backend development (.NET/EPiServer, C#, Javascript)

## **2010 IT-Development for Ekta Parishad (Madhya Pradesh, India)**

### **2010 Foundations of a media handling system**

Development of a flexible media platform (PHP, MySQL, HTML, Javascript, XML).

### **2010 Teaching**

Basic computer and interactive skills to organization members.

## **2008-2009 Freelancing as web consultant**

### **2009 IT-development for Bredband2 AB (Malmö, Sweden)**

Continuous module development for CRM Logic (PHP, MySQL, XHTML, Ajax, Javascript, Web services).

### **2008 IT-development for Bredband2 AB (Malmö, Sweden)**

Agile development of a CRM logic (PHP, MySQL, Linux, XML, XLS, Web services, C#).

### **2008 IT-development for Arméprofil AB (Linköping, Sweden)**

A tiny web project, Home page and CMS development (PHP, MySQL, XHTML, Javascript, CSS, Photoshop).

### **2008 IT-development for Feinheit GmbH (Zürich, Switzerland)**

CMS and other backend development. Assisting frontend programming (Python, Django, Javascript, HTML).

### **2008 Repairing and error probing at Infocare AS (Copenhagen, Denmark)**

Working with the diagnostics and the reparation of laptops in Copenhagen for two months.

## **2007 Previous technically related working experience**

### **2007 Repairing and error probing at Infocare AS (Copenhagen, Denmark)**

Working with the diagnostics and the reparation of laptops in Copenhagen for three months

## Studies

**2009 - 2010 Bachelor of Science in Computer Engineering**

Studies at the Technical High school of Linköping (30 Hp).

**2006 - 2008 Bachelor of Science in Computer Engineering**

Studies at the Technical High school of Linköping (150 Hp).

**2007 - Political science**

Studies at the University of Linköping (15 Hp).

**2004 - 2005 Political science**

Studies at the University of Lund (60 Hp).

**2001 - 2002 Mathematics, Programming and other courses.**

Studies at Technical High school of Lund. (30 Hp).

**1998 - 2001 Technical Upper Secondary school**

Tychobraheskolan in Helsingborg

## Languages

**Swedish** - native

**English** - advanced

**Danish** - conversational

**German** - basic

**Norwegian** - conversational

## Skills

This piece contains a list of some chosen skills which might be of interest, in conjunction with a time frame and a level of experience. The time frame is equivalent to the number of years of experience in a professional as well as in a non-professional (private or academical) context. *Clarification about the level concept is found in the end of this document.*

## Programming Languages

Name	Years of experience	Level	Last used
C	3	4	2016
C#	5	5	2016
C++	5	4	2016
GLSL	1	2	2010
Go	1	3	2016
Java	5	5	2016
Lisp	1	3	2008
Objective-C	3	5	2016
PHP	7	4	2015
Python	1	3	2008
PIC Assembly	1	4	2012
Qbasic!!%!	3	3	1999
Ruby	2	5	2015
Swift	1	5	2016
Visual Basic	3	3	2004
x86-Assembly	1	2	2007

## Web Development

Name	Years of experience	Level	Last used
(X)HTML	10	5	2016
CSS & Design	8	4	2015
Javascript	7	5	2015
jQuery	2	4	2015
VB-scripting	1	2	2005

## Frameworks and Technologies

<b>Name</b>	<b>Years of experience</b>	<b>Level</b>	<b>Last used</b>
.NET/C#	3	5	2015
Android/Java	3	4	2016
EPiServer/C#	3	4	2014
Django/Python	1	3	2008
iOS/Objective-C & Swift	3	5	2016
JSP/Java	1	2	2008
Wordpress/PHP	1	4	2012
CodeIgnite/PHP	1	4	2015
Rails/Ruby	2	5	2015
GStreamer/C (iOS & Linux)	2	5	2016
OpenCV/C	1	3	2014
Media Streaming/iOS & Android	2	5	2016
Speech recognition (CMUSphinx/C)	1	4	2014

## Databases

<b>Name</b>	<b>Years of experience</b>	<b>Level</b>	<b>Last used</b>
MS SQL	2	5	2015
MySQL	5	5	2015
PostgreSQL	1	3	2009
Sqlite3	1	5	2015

## Tools

Name	Years of experience	Level	Last used
ADT	2	5	2013
Apache server	4	5	2015
Eclipse	3	5	2014
Emacs	2	3	2009
Git/SVN	5	5	2016
IDEA	1	2	2009
IIS	2	4	2015
JDK	2	4	2012
MS Visual Studio	4	5	2015
MySQL server tools	4	4	2015
Photoshop	7	5	2013
Subversion	1	4	2010
TFS	1	4	2015

## Operating Systems

Name	Years of experience	Level	Last used
Linux	6	5	2016
OS X	5	5	2016
Solaris	3	4	2009
Windows	2	5	2015

## Other

Name	Years of experience	Level	Last used
RegExp	2	5	2016
XML/XLS	3	5	2015
Design & Architectural Patterns	3	5	2016
TDD	1	5	2016
Agile methods (SCRUM, RUP etc)	3	5	2016
Technical Documentation	3	5	2016
JIRA	1	5	2016
Biking	26	5	2016

## Specifications

Level	Equals
1	Have knowledge of, but need introduction.
2	Have been using, but need to refresh my skills.
3	Have been using and will be ready to practice after one week of preparations.
4	Can apply within a week.
5	Can practice immediately.