

Technical Skills

Programming Languages: C/C++, C#, Swift, Delphi, Java, SQL, Informix 4GL, PHP, JavaScript

Frameworks: .NET, Qt, UIKit, Android SDK, Java Spring, jQuery, OpenGL

IDEs: Visual Studio (6 – 2013), Delphi (4, 2007, XE5), Xcode, VI

Version Control Systems : Git, Mercurial, Subversion, CVS

Operating Systems: developed on/for Windows (NT – 8.1), Solaris, Linux, Android, MacOS X, iOS

Project Experience (highlights)

Mutibo – [Coursera.org Android Capstone Project](https://www.coursera.org/android-capstone-project)

November 2014

- Android movie-quiz app with a cloud-based back-end
- Designed and developed the android app and the cloud-based server
- Voted in the top ten best submissions by my peers

Kinect WebCam – <http://www.justcode.be/project-kinect-webcam>

Summer 2014

- DirectShow filter to use a Kinect for Window (v2 and original) as a webcam in Windows
- Written in C++, includes QT-based configuration application

In-house ERP – at Cock's Vleeswaren nv

September 1999 – 2017

- Informix-4GL based ERP to support all processes (sales, purchasing, production, accounting)
- Responsible for design, development and maintenance of the application modules
- Integrated RF-terminals and manufacturing terminals using web-service based model

WMS-gateway – at Cock's Vleeswaren nv

2005

- Low latency TCP-based synchronization between in-house ERP and an automated warehouse
- Responsible for the design, development and maintenance using Delphi 4 / 2007
- Integrated TCP-communication in Informix 4GL using C

Work Experience

Cock's Vleeswaren nv – Senior Software Developer

Sint-Niklaas, Belgium | 2005 – 2017

- Design, develop and maintain applications for the in-house ERP and CRM-systems
- Responsible for integrating new technologies with the traditional ERP
- Team-leader of a multidisciplinary development-team

Cock's Vleeswaren nv – Software Developer

Sint-Niklaas, Belgium | September 1999 – 2005

- Developed and maintained applications for the in-house ERP and CRM-systems
- Provided end-user support for in-house ERP and CRM, general help desk

Education

Udacity – iOS Nanodegree

May 2015

Coursera – Mobile Cloud Computing with Android

2014

Coursera – Algorithms : Design And Analysis, Parts I & II

2012

Siemens Learning Center – Unix C System Programming

2002

Karel De Grote University College in Antwerp, Belgium – Applied Computer Science

1996-1999