

Sebastian Johansson

"A Developer striving for precision and is motivated by unforeseen challenges"



Summary

Sebastian is an experienced developer with more than 10 years in the IT industry. During this time he has worked with software development and architecture especially within .NET. Sebastian has a broad expertise in both "front end" and "back end" development. He likes working alone as well as in teams, preferably close to the customer in an Agile way. Through his positive attitude, he contributes to a good working environment for colleagues and customers.

It is not just during work hours that Sebastian spends time with software, he always has some kind of project running at home as well.

<http://www.hibbisoft.com>

<https://github.com/sebbebebbe>

<https://www.linkedin.com/in/sebastian-johansson>

Skills

Frameworks	Microsoft Azure, Microsoft DevOps, ASP.NET, ASP.NET MVC, WinForms, WPF, MVC.NET, Open Layers, PRISM, Web Client Software Factory, .NET Core, SQL-Server, OData/WCF Data Services, MVVM Light, npm, Windows Universal Apps, Microsoft Commerce Server, Voyado Engage, Voyado Elevate, Optimizely, Ombori Grid
Technologies	XML, XAML, HTML, CSS, WCF, XSLT, MSMQ, AJAX, MVVM, Google Maps, NodeJs, OWIN (Katana), MVP, RIA-services, Open Street Maps, Caliburn Micro, REST
Languages	C#, JavaScript, CSS, XAML, Linq, VB.NET, MS SQL-Spatial
Databases	SQL, Neo4j, SQL Server, Microsoft SQL Server, Microsoft Graph Engine (Trinity), MongoDB
Working methods	SCRUM, Agile
Version Control	Git, Subversion, Mercurial, Team Foundation Server (TFS)
Operating Systems	Windows, Windows Phone 7, Windows Phone 8, Windows Phone, Linux
Test	MSTest, Bugzilla, NUnit
Build Tools	FinalBuilder, MSBuild, TFS, Microsoft Dev Ops, JIRA, Octopus Deploy
Tools	Adobe Photoshop, Adobe Illustrator, Visual Studio, Microsoft Visual Studio, Visual Code
Spoken languages	Swedish, English, Dutch, German

Education and Certification

2005-08 - 2006-06

Jönköping School of Engineering, JTH
Masters in Internet Technology and Science

2002-08 - 2005-05

Jönköping School of Engineering, JTH
Bachelor in Computer Science - Information & Communication

- Microsoft Certified Professional Developer, Microsoft
Web Developer License Number: 5702327
- Development with Silverlight 3.0 and MVVM, Informator
- Accelerated Agile: From Months To Minutes, Dan North & Associates (2013)
- Real World RX, Erik Meijer (2015)
- An introduction to CodeScene with Adam Tornhill - Empear

Employers

HibbiSoft AB 2017-02-
Webstep AB 2011-06 - 2017-01
Infodata Applicate AB 2006-08 - 2011-06

Projects

Mirror - Digital Signage SaaS

2023-07 - 2026-10

Mirror is a Digital Signage solution for easier content management. Started as a proof of concept at Stendahls in Gothenburg, now evolved to a product based on AppleTV and custom integrations for easier business implementation.

Customize your digital signage to fit your brand and your space.

More information on <http://www.mirrorsignage.io>

Keywords: Microsoft DevOps, Azure, Blazor, MongoDB, tvOS, AppleTV, Swagger, C#

Kjell & Company - eCommerce Solutions

2017-02 - ongoing

Kjell & Company sells electronic accessories on the consumer market through both retail stores and webshop. The company has more than 100 stores in total in both Norway and Sweden, HQ is situated in Malmö.

The project consisted of improving their webshop making the buyer experience easier for customers. A new form of ordering was developed called Click and Collect where the customer can reserve products for pickup in selected store. There has also been a lot of optimizations making it possible for the webshop to handle more users during campaigns.

Keywords: Sass, Voyado Engage, Voyado Evolve, SQL Server, JavaScript, CSS, Microsoft Visual Studio, Git, Optimizely, Avensia Scope, React, Glitz, C#, BriqPay

Neptron - Sports event planner

2020-01 - 2020-03

Neptron began in 1997 with development of the Orienteering Sportident chip system. Since then the business has evolved to include several sports and they also added an event registration system.

The project consisted in aiding the development of the registration system. Mostly updating the administration console to newer API:s making it possible to utilize new functionality.

Keywords: React, .NET, SQL-server, TypeScript, Javascript, Microsoft Visual Studio, Github

Telavox - Windows Phone App

2016-06 - 2017-01

Telavox develops world-leading communications platforms with solutions for smart and efficient telephony, PBX, chat and much more. Regardless of whether it involves an entrepreneur-driven startup or a giant among giants, Telavox contributes to making companies more transparent, efficient and accessible.

This project consisted of upgrading the current Windows Phone 7.0 application to Windows Phone 8.1 in order to meet customer requirements.

Keywords: Windows Phone 8, Windows Phone 7.0, Microsoft Visual Studio, Git

Avensia - Bona Webshop

2016-01 - 2016 - 05

Bona provides products for wood flooring maintenance. They have a B2B and B2C webshop.

Sebastian's role was to support the current development team with mainly "front end" development. He also provided mockups and design proposals based on the current look and feel of the site.

Keywords: Sass, JavaScript, CSS

Teliasonera Danmark - New Online

2015-06 - 2015-11

The goal with the "New Online" project was to renew the telia.dk CMS-solution with EPI-server. The mobility and broadband services would be merged into one omni-solution. This meant that different billing systems had to be consolidated.

Sebastian had the main responsibility for the CPQ (Customer Price Quota). A service providing the webshop with the correct prices based on customer segments, campaigns and what is already in the cart. The main goals with the CPQ were correct price information, quick responses and high availability.

Keywords: GraphEngine, C#, REST, Windows Services, Microsoft Visual Studio, TDD

Teliasonera Danmark - Business Broadband

2015-01 - 2015-10

Sebastian created new modules in the current B2B solution making it possible to onboard customers with assistance of credit and address information services.

Keywords: ASP.NET MVC, C#, JavaScript, Microsoft SQL Server, jQuery

Windows Phone App Store - I Love Lamp

2014 - 2016

I Love Lamp is a mobile app for Windows Phone that integrates with Tellstick .NET from Telldus Technologies AB. It lets the user turn on your lights and control your blinds. It is also possible to monitor different sensors around your house. It makes your house smarter with functions like turning a lamp on with NFC. It is available in the Windows Store.

Keywords: Windows Phone, MVVM Light, MVVM, C#, Visual Studio Blend, Adobe Photoshop, Adobe Illustrator

Laerdal Medical AS - SimView

2011-10 - 2015-01

Laerdal Medical, one of the world's leading providers of Healthcare Solutions, is dedicated to helping save lives. Laerdal serves healthcare providers and educators with products and services for Basic Life Support, Advanced Life Support, Simulation, Airway Management, Immobilization, Patient Care, Self-directed Learning and Medical Education.

The project consisted of creating a product that would help students in medical training when using Laerdals manikin type products. SimView makes it possible to review what happened during the simulation. Sebastian was mainly responsible for the Silverlight-client. The SL-client made it possible to stream video from multiple cameras at once and handle stop and start of the recordings. When performing a review of a simulation the manikin's vital signs are plotted on the timeline of the simulation for more detailed feedback to the student.

More information about this project can be seen on
<http://www.laerdal.com/se/SimView>

Keywords: Silverlight, C#, MVC.NET, MVVM, Caliburn Micro, Silverlight
UnitTesting Framework, Visual Studio Blend, XAML

Laerdal Medical AS - Resuscitation Quality Improvement Application

2013-06 - 2013-11

Laerdal Medical, one of the world's leading providers of Healthcare Solutions, is dedicated to helping save lives. Laerdal serves healthcare providers and educators with products and services for Basic Life Support, Advanced Life Support, Simulation, Airway Management, Immobilization, Patient Care, Self-directed Learning and Medical Education.

This application is used in the healthcare industry for cardiac resuscitation training. With live feedback visual and audible the user learns how to resuscitate patients correctly. Sebastian was responsible for the result files, which needed to follow a predefined file type in order to integrate with other Laerdal products.

Keywords: Flash, C++

Scalado - Nokia Creative Studio

2011-06 - 2011-10

Scalado is a world leader in the mobile imaging industry, with a long history of developing innovative platform-independent imaging solutions. Based on Scalado's unique Random Access JPEG and more than 50 patent and patent pending technologies, these innovations are currently being used by the world's leading global telecom and platform players in over 1 billion mobile devices, a figure that is growing with over 500 million devices each year. Scalado is now a part of Microsoft.

The project consisted of a Windows Phone application that enables the user to easily edit their photos. Features that were included were panoramic photos, slideshows, live filters and the possibility to share pictures on Facebook, Flickr and Twitter. This application was preloaded on Windows Phone Nokia handsets.

Keywords: Windows Phone, C#, Silverlight, XAML, MVVM

Myxa Solutions AB - HittaHem

2011-06 - 2011-07

Hittahem.se is a sales page for the housing market where estate agents can advertise their estates and give customers more search alternatives with spatial tools.

Sebastian was mainly involved in getting the spatial model up and running and responsible for setting up the Continuous Integration on TFS 2010 with Finalbuilder.

Keywords: FinalBuilder, ADO.NET Entity Framework, ASP.NET MVC, C#, IIS, OData/WCF Data Services, MSTest, SQL Server, MSSQLSpatial

Assa Abloy - Generation of keycodes for lock cylinders

2011-03 - 2011-04

Assa is Sweden's leading supplier of lock and security solutions for business and commercial homes.

The project consisted of a web application that would be used by locksmiths. With the web application the locksmith would log in and buy a series of lock codes.

Keywords: C#, Entity Framework, ASP.NET, CSS, TFS, SCRUM, JavaScript, jQuery

Nordisk Transport Rail - Wagon Tracking System

2010-03 - 2011-07

Nordisk Transport Rail is a Swedish logistics company with headquarters in Trelleborg. NTR specialises in railway transports. NTR is now a part of Green Cargo.

The project's goal was to make the tracking of wagons easier by gathering data from different organizations throughout Europe and via direct access to the wagon with GPS-information. Sebastian was mainly responsible for the Silver client which consisted of many different modules, that could be loaded based on which user is logged in to the system.

Keywords: Silverlight Development, Silverlight, Entity Framework, Visual Studio Blend, Visual Studio, WCF, RIA-services, PRISM

Infodata Applicate AB - PinPoint

2010

Infodata Applicate delivers information to companies for decision support and develops custom solutions to customers, mainly in Sweden. PinPoint is a system which helps customers select the correct customer segments based on geographical areas and other user parameters. Sebastian was a part of the development team.

Keywords: C#, SQL, WCF, Open Street Maps, Open Layers, GIS, JavaScript, ASP.NET, jQuery

Delfi Marknadspartner - Dabas product configurator for the swedish foodservice market

2009 - 2010

Dabas is a product configurator and searchable database for the foodservice market. It provides product information for suppliers where the distributors can create certificates for their products. These certificates can then be exported to other foodservice systems. Sebastian was a part of the development team.

Keywords: C#, MSTest, AJAX, CSS, Entity Framework, Web Client Software Factory, MVP, jQuery

Infodata Applicate AB - InfoMessage

2007 - 2011

InfoMessage is a mail and sms service specialized in sending large volumes of messages. InfoMessage featured a web portal where the user can set up their mail or sms lists and create personalized messages. It is also possible to send messages through batch files or API calls. Sebastian was responsible for the application maintenance and development.

Keywords: VB.NET, ASP.NET, SQL-Server, Windows Services, Reporting Services

GS1 Sweden - Q-Lab Article validator

2007

GS1 Sweden is part of a global organisation that develops standards for the flow of goods and information. The core of these operations is the GS1 System which streamlines companies' business processes and simplifies trade both globally and locally.

The system is designed to support the validation of physical articles sent for validation by suppliers wanting to sell their products. The digital article information is then validated by controlling the article. The supplier could monitor the validation interface by logging in to the Q-Lab dashboard. Sebastian was a part of the development team.

Keywords: C#, ASP.NET, WPF, SQL, AJAX, JavaScript, jQuery

Forum för Fastighetsboxar - Fastighetsboxar

2007

“Forum för Fastighetsboxar” is a network that consists of Postnord AB, Bring Citymail and “Fria postoperatörers förbund”.

“Forum för Fastighetsboxar” main goal is to make it easier to make the change to fastighetsboxar, a form of centralized mail boxes installed in apartment homes.

The project consisted of a Windows Forms client that is an administration interface where the user can order mailboxes for old and new apartment buildings. Sebastian did a lot of maintenance work but also developed new features like interval selections of addresses.

Keywords: VB.NET, WinForms, SQL

GS1 Sweden - Validoo Artikel

2006 - 2007

GS1 Sweden is part of a global organisation that develops standards for the flow of goods and information. The core of these operations is the GS1 System which streamlines companies' business processes and simplifies trade both globally and locally.

Sebastian was a part of a smaller development team which developed a service for validating article information. The validation rules were specified for the swedish market and demanded correct information in the article-xml information. There was also a web interface where the xml-suppliers could view their validation results.

Keywords: VB.NET, Windows Services, XSLT, XML, MSMQ, ASP.NET, JavaScript