



## **Henrik Oscarsson – selection of assignments**

Henrik Oscarsson has 23 years' experience of architecture, development and shaping teams. The assignments have ranged from the financial sector to e-commerce projects as well as the healthcare industry. Several contracts have been abroad, in New York and London among other places, and Henrik has been contracted by large companies like Microsoft, Nokia, NASDAQ, AMEX and ustwo™.

Henrik has held leading roles in large complex development projects with high demands on performance, architecture and security. Henrik has profound knowledge and hands-on experience in software development in heterogeneous environments. The last 5 years have been spent naturally integrating architecture and DevOps in different cloud platforms together with the development teams. With his long experience Henrik naturally takes on the role as mentor and guide to lead groups forward and to make sure the software platform delivers as part of the business.

Henrik does technical due diligence as well as technical workshops to share knowledge in the team. But most of all he's focused on getting things done.

### ***Educations and courses***

2012	Graphical Design & Communication, Bergh's School of Communication, Stockholm
2009	Certified Scrum Master, London
2006	Project manager, Learning Tree, Stockholm
2000	Master of Science in Computer Engineering, Uppsala University

### ***Certifications***

- Sun Certified Programmer, for the Java 2 Platform, v1.4
- Sun Certified Developer, for the Java 2 Platform, v1.4

### ***Employments***

2008-	Founder, owner, Capsor AB
2007-2008	Founder, owner, dipod
2004-2007	Systems architect, Canvisa Consulting AB
2000-2004	Software developer, CATS AB



## ***Selection of assignments***

### **Architect with FRISQ**

FRISQ, owned by Cambio, delivers tools for managing digital care plans for the healthcare industry in Sweden. It's a modern micro-service architecture with React/Angular clients and a Spring Boot Java backend, running in the Google Cloud with DevOps fully integrated in the development process. The job consists of adding new features, reviewing and improving architecture.

**Scope:** October 2023 -

### **Solution Architect and mentor with Barnebys**

Barnebys Group offers a 100% custom built white-label auction platform to enable Nordic auction houses an online presence as well as a large increase in revenues. Henrik was a solution architect, improving the overall code structure and information flow, where performance was greatly improved. He also acted as a mentor for junior developers and helped improve DevOps to have Continuous Deployment. The team deployed at least once a day. Everything was run in Microsoft Azure.

**Scope:** May 2022 – Oct 2023

### **Architect and developer with AMEX**

AMEX in the US needed a new platform for managing skills among their 1000's of employees. Henrik was contracted as an architect and developer to build a production ready API on the MERN stack. The stack was chosen as it enabled very fast development as well as its scalability when needed. Henrik's experience made it possible to go from scratch to deploy in production in one month.

**Scope:** September 2020

### **Core developer with iFACTS**

Henrik was contracted as a senior developer with specific focus on improving performance in a large software platform for the insurance industry. The platform is used for managing insurances and claims. His long experience suited the project well and he performed optimizations that improved response times by more than 90%.

**Scope:** February 2019 – May 2020

### **Technical lead for an e-commerce project for POWA in London**

Henrik was contracted as technical lead for a large (100 people, £ 1000 000) e-commerce project in close cooperation with ustwo™ and POWA Technologies. The team consisted of 8 developers per platform (Android and iOS), with UI designers, UX designers and two agile coaches. Henrik reviewed both the backend (server-side) implementation, the client API libraries and the development of the mobile apps. The server-side solution had performance issues which lead to us not meeting the business requirements of max number of concurrent transactions. Henrik reviewed architecture and code, did measurements, several changes and radically improved throughput in the system. This was presented in several steering group meetings with CTO and President of POWA.

**Scope:** February 2015 – September 2015



### **WP8 app for Hipstamatic**

The contract was for building a highly advanced photo app for Windows Phone 8. Microsoft and Nokia invested a lot of money in a joint international project to bring quality apps to Windows Phone to increase number of users. The app (Hipstamatic OggI) was previously available on the iPhone. Henrik worked intensely and in close collaboration with [ustwo™](#), who did project management, UX and design. The challenge was to get fast realtime image processing on a Photoshop level running on smartphones. This was done in close collaboration with Nokia's hardware lab outside Lund in Sweden.

**Scope:** March 2013 – January 2014

### **Systems architect for a new currency trading platform for Credit Suisse in London**

Henrik was part of both the pre-study and implementation of a new currency trading system for the investment bank Credit Suisse in London. The job was done together with HiQ and [ustwo](#) that did the digital and interaction design. It was web based and built on the .NET platform, and the challenge was delivering realtime streaming to browsers.

**Scope:** May 2010 – July 2011