

Martin Sonesson, 1989-09-06
Folkungagatan 8, 41102 Gothenburg
Cellphone +46 (0) 735 - 11 99 45
e-mail sonesson8909@hotmail.com
LinkedIn se.linkedin.com/pub/martin-sonesson/47/b65/200/
Portfolio martinsonesson.se Blog martinsonesson.wordpress.com Github github.com/ToWelie89

CURRICULUM VITAE

WORK EXPERIENCE

2019 - Current - Webdeveloper at Recored Future (Via Annevo)

My third assignment via Annevo is at Recored Future. Here I am working on a project to develop and maintain a browser extension that has over 10 000 active users. It is a smaller project so I am the only developer on it, making me a tech lead and fully responsible for the extensions stability and functionality. The extension is used to get feedback while browsing on possible threats, vulnerabilities and malicious links. It can be found on the Chrome and Firefox extension store.

2019 - 2019 - Webdeveloper at Barium (Via Annevo)

My second assignment via Annevo was at Barium. Barium creates a platform, called Barium Live, that is used by their customers to create customized forms and case management systems. The goal of the project was to migrate their older platform into a new one, using a more modern tech stack.

2017 - 2019 - Webdeveloper at Wireless Car (Via Annevo)

This is my current assignment via my new consultancy company, Annevo AB. The assignment is at Wireless Car. The project I am working on revolves around development of new features for web portals used for configuring and handling large vehicle fleets with smart cars that log and send data that can be handled by the portals. My role involves frontend development with a modern tech stack.

2013 - 2017 - Webdeveloper at Telia (Via Knowit)

This is my first consultant assignment for Knowit which is it Telia, one of the largest Swedish companies in the telecom industry.

During my time at Telia I have participated in three different projects. My main area of work have been frontend development, everything from design and markup (HTML5, CSS3, Freemarker) to CMS management (Magnolia) and presentation logic (requirejs, Angular, jQuery etc). I have also worked on the backend side, a layer of Java services which is between the client side and the support systems further down stack.

2012 - 2013: Software developer at Cochlear Bone Anchored Solutions

My work on Cochlear has been with the software development team on a project of developing an application, Fitting software, meant to be used in clinics by audiologists on patients together with Cochlears hearing aid products in order to calibrate the device to the patients needs.

I have worked a lot on the front-end side of the application, as an entirely new design had been suggested and confirmed that needed to be implemented. At my first my main focus was on front-end but further into the employment I also started to become involved in many other aspects as well such as performance improvement, testing, translation handling, user behavior analytics, modifications of old features and implementation of new features, writing unit tests etc. The main programming language used was C# in combination with the .NET framework Windows Forms, together with lots of third party frameworks.

2012: Bachelors thesis at ESAB

This is my bachelors thesis I did at my time at Chalmers together with another student. The work was carried out at the company ESAB, a company that develops robotic welding systems used in industrial settings. These systems were composed of a robotic welding arm, a voltage outage, a controller unit etc. Their problems was that they lacked an efficient way to analyze the data traffic between components, something that can be very crucial when searching for the source of various problems in the field.

These systems communicated via CAN nodes or via Ethernet, using different protocols. We ultimately ended up creating two different solutions, one for each type of communication. For Ethernet we created a dissector, a plugin, for the popular open source software Wireshark, used for sniffing network traffic. Our plugin could interpret packets between the components based on ESAB's memory model so that the user can easily see exceptions and shifting flags. For CAN traffics we developed an application in C# that communicated via an Ixxat CAN-to-USB adapter and could thus read data in realtime, print graphs etc.

The full final report can be found here:

<http://publications.lib.chalmers.se/records/fulltext/168229/168229.pdf>

2010: Janitor / Technician – Scandic Hotels

2008: Telemarketer – Parvus

2008: Telemarketer – Provoice

2008: Telemarketer – Uniflex Bemmaning

EDUCATION

2009 – 2012: Computer science / software development 180p,
Chalmers University of Technology, Gothenburg
www.chalmers.se
Grades can be sent on request.

2009 – 2009 (VT): Technical introductory course 30p,
Chalmers University of Technology, Gothenburg
www.chalmers.se
Grades can be sent on request.

2005 – 2008: Naturvetenskapliga programmet,
Katrinelundsgymnasiet, Gothenburg
www.katrinelund.educ.goteborg.se
Grades can be sent on request.

REFERENCES

References can be sent upon request.

LANGUAGES

Swedish - Native tongue
English – Fluent
Spanish – Decent

TECHNICAL KNOWLEDGE

Programming languages

- C# (Experience with Windows Forms and WPF frameworks)
- Java (Android SDK, Swing, AWT, Maven, Mockito, Karaf)
- C
- Visual Basic

Web development

- HTML5
- CSS3 (less, Bootstrap)
- php
- Javascript (jQuery, Angular, Vue, ES6, Babel, Webpack, Grunt, Gulp, npm, nodejs, Bower, Karma, Jest, Cypress, TypeScript, Redux)
- Apache
- Magnolia CMS

Databases

- MySQL

Version handling

- Git
- TFS
- SVN
- Mercurial

IDE's

- Visual Studio
- Eclipse
- IntelliJ
- Visual Studio Code

Agile work methods

- Kanban
- Scrum

Other systems and frameworks

- Windows store app SDK
- Photoshop
- Sony Vegas Pro 12
- Jira / Confluence
- Linux / Ubuntu
- SonarQube
- Jenkins
- MS Office

OTHER PROJECTS

To check out other projects I have worked on on the side I recommend you visit my portfolio (www.martinsonesson.se) and browse for yourself. You may also check my [Github account](#). You may also read [my blog](#).