

CV OSVALD IVARSSON

Personal details

Osvald Ivarsson, born 1990-08-07

Address: Forskarbacken 8 lgh 1101, 114 16 Stockholm, Sweden

Phone number: +46 (0) 768694722

E-mail: osvald@osvald.org

Website: <http://osvald.org>

Education

- 2009-2015 **Computer Science and Engineering,**
Royal Institute of Technology (KTH), Stockholm
Degree of Master of Science in Engineering with a specialization in Program System Technology.
- 2013 **Korean language,**
Kyunghee University and Ewha Womans University, Seoul, South Korea
Studied Korean language for one year and passed level 3 (low intermediate).
- Fall semester 2012 **Exchange studies in Computer Science and Engineering,**
Korea Advanced Institute of Science and Technology (KAIST), Daejeon, South Korea
Did exchange studies as part of my Master's program at KTH.
- 2007-2009 **The Natural Sciences Program (upper secondary school),**
Forsmarks skola (mathematics and computers specialization), Östhammar
- 2006-2007 *Bruksgymnasiet, Gimo*

Work experience

- 2016- (ongoing) **Team Lead (interim), Besedo Global Services AB, Stockholm**
Currently being interim Team Lead and Scrum Master in a team of 7 developers, while still also doing software development as described below. Main responsibilities include setting overall direction for team, working on our development methodology, being the spokesman for the team and being in charge of recruitment.
- 2015- (ongoing) **Software Developer, Besedo Global Services AB, Stockholm**
Full-stack developer but with a focus on backend. Is currently developing a high-scalability solution for doing online content moderation using a microservices architecture. This is developed with tests for all parts of the system and is continuously deployed to AWS.
- My work include adding functionality to the backend API, refactoring older parts of the system, increasing performance, hunting down bugs or helping out in the frontend when needed.

Technologies: JavaScript, Node.js, AngularJS, MongoDB, MariaDB, RabbitMQ, Restify, Docker, Ansible, AWS

- 2015 **Master Thesis Student, Bontouch AB, Stockholm**
In Bontouch I did my Master's thesis in which the goal was to improve the workflow of creating and configuring animations when developing Android apps. I developed a prototype which was capable of configuring and tweaking animations and various other parameters directly on the mobile device in real time. This had the result of decreasing development time needed to configure animations.
- Technologies: Java, Android, Git
- Summer 2014 **Summer Intern, Besedo Global Services AB, Stockholm**
Evaluated how to practically apply scalable machine learning for doing online content moderation. Also implemented a category suggestion system for online classifieds sites.
- 2010-2013 **IT-consultant in own firm, Stockholm**
Did web development (HTML5, Javascript and CSS), bug testing software and proofreading of texts for Sweden's largest educational publisher Liber AB.
- 2010-2011 **Coach and video producer, PokerStrategy.com**
Held coaching sessions and produced videos for the world's largest poker educational site.
- 2008-2009 **System operator, Forsmarks skola, Östhammar**
Took care of server maintenance, gave support to users, wrote technical documentation and did web development.

Other experience

- 2014- (ongoing) **Board member, Ivarsson Förlagskonsult AB, Stockholm**
Board member in a company that does consultancy for book publishers in Sweden.
- 2011-2012 **Member of the association in the student accomodation, Idun, Stockholm**
Handled all the finances as the cashier, programmed the website and was responsible for the key management to the common kitchens.
- 2009, 2010 **Participated in NWERC (programming contest), KTH, Germany**
Chosen to participate in one of the three teams KTH sent to NWERC.
- 2009 **Participated in the Sonja Kovalevsky-days, Uppsala university, Uppsala**
Chosen to participate in the two mathematical themed days at Uppsala university.
- 2 weeks in 2006 **Practical placement in an IT department, Natur och Kultur, Stockholm**
Learned the values of a good functional IT department in the large publishing house Natur och Kultur.