

Curriculum Vitae



Personal information

Surname, First names **Jormedal, Martin Johan**
Adress 2-17-9-605 Iidabashi, Chiyoda-ku
Tokyo 102-0072
Japan
Telephone (mobile) +81 80 1183 6382
E-mail martin.jormedal@gmail.com
Nationality Swedish
Date of birth 1981-11-26

Desired employment / Occupational field Software Engineering in an Agile Process Environment.
Education and training

Dates 2001 - 2010
Principal subjects/skills covered Studies towards a Masters degree in Computer Science and Engineering. Covers such fields as mathematics, programming and algorithms, software engineering, electrical and digital engineering, and physics as well as theoretical understanding in such fields as computer graphics and visualization, artificial intelligence, concurrent and parallel programming, networking and databases. Also control theory and signal analysis. I also undertook an internship which formed the basis for my masters thesis.
Name and type of organisation providing education and training Linköping University

Dates 2003 - 2004
Principal subjects/skills covered Special one-year program to develop skills in the Japanese language and also a basic understanding of Japanese history, economy and business culture.
Name and type of organisation providing education and training Linköping University

Work experience

Dates 2013-02-25 – present date
Occupation or position held Senior Consultant (Business Analysis and Software Development)
Main activities and responsibilities Consulting placement at the Tokyo Stock Exchange subsidiary Japan Securities Clearing Corporation. Analysing business requirements, designing flexible and maintainable technical solutions to said requirements and acting in a role of responsibility within multicultural agile development teams, drawn from a multi-company consulting environment, to realise those solutions.
Name and address of employer Aurora Solutions, Chuo-ku, Tokyo, Japan
Type of business or sector Technical Consulting in Quantitative Finance, Risk and Regulatory Requirements.

Dates 2012-02-09 – 2012-11-30
Occupation or position held Software Development Engineer
Main activities and responsibilities Client-side development and third-line support for secure telecommunications platform targeting Android terminals.
Name and address of employer Sectra Communications AB, Teknikringen 20, 583 30 Linköping, Sweden
Type of business or sector Secure communications and cryptography

Dates 2011-01-17 – 2011-06-24
Occupation or position held Trainee
Main activities and responsibilities Internship generally focused on OpenGL-programming for Android and more specifically helping with the porting effort of the mobile 2D MMORPG "Million Versus" (Play Store link).
Name and address of employer Ateam KS, Aichi-ken Nagoya-shi Nishi-ku Ushijimacho 6-1 Nagoya Lucent Tower 32F
Type of business or sector Web services and game developer with focus on feature- and smartphones.

Dates September 2009 – December 2010
Occupation or position held Teacher and IT-support
Main activities and responsibilities Teaching a computer related course and servicing computers and the local network.
Name and address of employer Linköpings Praktiska Gymnasium, Roxengatan 11, 582 73 Linköping, Sweden
Type of business or sector Privately run high school

Dates 2008-07-01 – 2008-11-28
Occupation or position held Intern
Main activities and responsibilities Carrying out a investigative project on procedural generation of road networks.
Name and address of employer From Software KS, Tokyo-to Shibuya-ku Sasazuka 2-26-2 Sasazuka North Odakyu Building, Japan
Type of business or sector Computer game developer

Personal skills and competences

Mother tongue Swedish
Other languages
Self-assessment
European level (*)

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient	C2	Proficient	C2	Proficient	C2	Proficient	C2	Proficient
B2	Independent	B1	Independent	B2	Independent	B2	Independent	B1	Independent
A2	Basic user	A2	Basic user	A1	Basic user	A1	Basic user	A1	Basic user

English
Japanese
French

Certifications Japanese Language Proficiency Test Level N1

Social skills and competences

- Teamwork: I have worked in groups of varying size on a multitude of course-related projects including a complete small-scale software engineering project. I have also completed 10 months of military service as an army arctic ranger requiring very tight teamwork and cooperation.
- Leadership: I held position as project leader in aforementioned software engineering project.
- Instructor/coach: I held the position of head instructor at the local Kendō club for five years.

Organisational skills and competences

- Held a position on the board of the Linköping Būdō club (approx 600 members) for four years.
- Was on the organizational committee for several events by and for the East Asian Association at Linköping University.
- Was for several years active in planning the social activities for new students of Japanese as well as Japanese exchange students at Linköping University.

Technical skills and competences

- I have experience in programming in a multitude of languages including C/C++, Java, Python, GLSL, Lisp and 68k assembly language on a plethora of hardware platforms ranging from AVR micro-controllers to cluster-based supercomputers.
- Experience developing for several APIs, both closed and open, for example Android, OpenGL and Calypso (www.calypso.com).
- Experience developing for and administrating Linux, Microsoft Windows and UNIX systems.

Artistic skills and competences

- Some experience with graphics tools such as Adobe Photoshop, GIMP, Inkscape, 3D Studio MAX and Blender from personal use.

Driving licence I hold a Swedish (EU) drivers license for automobiles and a licence for snowmobiles and ATVs.

Additional information

Personal interests

I have a keen interest in practicing sports and engaging in other physical activities such as running, bicycling, inline skating and winter sports such as ice-skating. I like to spend time in the mountains and can be found backcountry snowboarding in the winter and hiking when the snow has cleared. I have been known to engage in Japanese martial arts such as Kendō and Jūdō. I also love travelling to new places, meeting new people and expanding my view of the world. I love gadgets and technology, always keeping on top of the latest news in the tech world. I take a keen interest in politics and social developments, both local and international.