

CV - Tommy Mattsson

Contact information

linkedin.com/in/tommymattsson
github.com/Taddic

Address

Experience

Software Developer, Klarna Bank AB, Stockholm, Sweden 2021-09 – Ongoing

- Develop software primarily written in Erlang.
- Maintain continuous integration processes with Jenkins pipelines and Bitbucket.

Software Developer, Telia Company, Uppsala, Sweden 2017-02 – 2021-08

- Develop software primarily written in Erlang, and using Riak.
- Setup structure for automatic tests in Erlang running on Jenkins.
- Contribute to working on a shift towards Dockers/containers.
- Maintain Jenkins instances for building and testing code.

Support Engineer, Cisco Systems, Stockholm, Sweden 2014-08 – 2017-01

- Same position as Tail-f, the company was acquired by Cisco.

Support Engineer, Tail-f Systems, Stockholm, Sweden 2014-03 – 2014-07

- Provide technical support for the software “ConfD” and “NCS” developed by Tail-f systems.
- Working with technologies such as YANG modeling, NETCONF, XML, XPath, Erlang, C, Java, Python.

Master thesis position, Ericsson, Shanghai, China 2013-01 – 2013-07

- Title of the thesis was “Content filtering”. I implemented a protocol named ICAP (IETF RFC 3507) in Erlang for a load test tool developed by Ericsson.
- Learned about telecommunication architecture, such as: GPRS, WCDMA, LTE, SGSN, GGSN, 3G, 2G, PGW, SGW, MME.

IT-Support, Uppsala University, Uppsala, Sweden 2010-10 – 2012-08

- Help students with IT related issues regarding UNIX and Windows computer halls at the IT department of Uppsala University.
- Prepare new hardware, install operating systems and software for UNIX/Linux, Mac and Windows.

System developer, Klarna AB, Stockholm, Sweden 2009-06 – 2009-10

System developer, Klarna AB, Stockholm, Sweden 2008-06 – 2008-08

- Developing features in Erlang for Klarnas’ online invoice system.
- Summer job during university studies.

Education

M.Sc, Computer Science, Uppsala University, Uppsala, Sweden January 2014
Cooperation with Tongji University, Shanghai, China.
Focus on networking, distributed systems and software engineering.

M.Sc, Software Engineering, Tongji University, Shanghai, China June 2013
Cooperation with Uppsala University, Uppsala, Sweden.
Focus on Software engineering and Chinese language.

B.Sc, Computer Science, Uppsala University, Uppsala, Sweden May 2012
General computer science

Non-profit activities	Board Member , Uppsala gymnastics club, Uppsala, Sweden	2014 – 2019
	<ul style="list-style-type: none"> • Responsible for IT in the gymnastics club. • Participate in board meetings and workj on specific tasks discussed by the board. 	
	Gymnastic instructor , Uppsala gymnastics club, Uppsala, Sweden	2014 – 2019
	<ul style="list-style-type: none"> • Plan and lead gymnastic training sessions for children, teens and adults. • Help gymnasts progress according to their individual needs and personal goals. 	
Language skills	<ul style="list-style-type: none"> • Swedish (native language) • English (fluent in text and speech) • French (basic knowledge) 	
Technical skills	<ul style="list-style-type: none"> • Erlang, Python, JavaScript/NodeJS, C/C++, HTML • Bash script, Makefile, Docker • LaTeX • Emacs, IntelliJ • Git, SVN, Jenkins 	
Personal interests	Privately I practice acroyoga, gymnastics/calisthenics. Computer games is a big interest. I dabble in carpentry/woodworking and I also have certificate for skydiviing.	
References	Provided on demand.	