

CV - Tommy Mattsson

Contact information

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github.com/Taddic

Address

Experience

- Software Developer**, Klarna Bank AB, Stockholm, Sverige 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.	