CV - Tommy Mattsson

Contact information   **Address**
 linkedin.com/in/tommymattsson
github.com/Taddic

Experience   **Software developer,** Telia Company, Uppsala, Sweden   2017-02 – Ongoing
- Develop software primarily written in Erlang, and using Riak.
- Setup structure for automatic tests in Erlang running on Jenkins.
- Contritute to working on a shift towards Dockers/containers.
- Maintain a few Jenkins instances for building and testing code.

Support Engineer, Cisco Systems, Stockholm, Sweden   2014-08 – 2017-01
- Same postion as Tail-f, the company was aquired 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 were to design and implement 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.
Focusi 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
	• 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
	• Plan and lead gymnastic training sessions for children, teens and adults.
	• Help gymnasts progress according to their individual needs and personal goals.

Språkkunskaper
- Swedish (native language)
- Engelska (fluent in text and speech)
- French (basic knowledge)

Technical skills
- Erlang, Python, JavaScript/NodeJS, C/C++, HTML
- Bash script, Makefile, Docker
- LaTeX
- Emacs, IntelliJ
- Git, SVN, Jenkins

Personliga intressen

Privately I practice acroyoga, gymnastics/calistenics. Computer games is a big interest. I dabble in carpentry/woodworking and I also have certificate for skydiviing.

References

Provided on demand.