



TOMMY MATSSON

SOFTWARE DEVELOPER



ABOUT ME

Software developer eager to learn new things! Asking questions in order to learn new things is a given for me! Strong experience in Erlang and Elixir, currently expanding expertise in Python and Golang. Throughout my career, I have worked extensively with tools such as Git, Jenkins, Docker and Bash to name a few. I am committed to writing high-quality, well-tested, and maintainable code that is clear and accessible to other developers.

PROGRAMMING

Erlang	●	●	●	●	●	●
Elixir	●	●	●	●	●	●
Python	●	●	●	●	●	●
Docker	●	●	●	●	●	●
Jenkins	●	●	●	●	●	●
Html/CSS	●	●	●	●	●	●
Javascript	●	●	●	●	●	●
Git/SVN	●	●	●	●	●	●
Bash	●	●	●	●	●	●
ΛT _E X	●	●	●	●	●	●

LINKS

-  [linkedin.com/in/tommymattsson](https://www.linkedin.com/in/tommymattsson)
-  github.com/Taddic

LANGUAGES

Swedish	●	●	●	●	●
English	●	●	●	●	●
French	●	●	●	●	●

REFERENCES

References available upon request.

PERSONAL DETAILS


Nationality Swedish
Day of birth 15 June 1987

HOBBIES

In my free time, I like doing acroyoga and cheerleading, playing video games and board games, and getting creative with crafts like woodworking and sewing.

WORK EXPERIENCE

ERLANG SOLUTIONS


Stockholm, Sweden
Jun 2023 - Feb 2025
 Erlang, Elixir, rebar3, Github-actions

SOFTWARE DEVELOPER

Helped clients design and deliver reliable systems within the BEAM ecosystem. I advised customers on project architecture and best practices while writing high-quality Erlang code tailored to their business needs. During this period, I also learned Elixir, demonstrating adaptability and a commitment to expanding my skill set to better serve clients. Working with Erlang Solutions gave me the opportunity to contribute to projects where scalability, resilience and performance were critical.

Erlang Solutions is a consulting firm renowned for its profound expertise in Erlang and Elixir, dedicated to advancing and supporting the BEAM ecosystem.

KLARNA

Stockholm, Sweden
Sep 2021 - May 2023
 Erlang, Docker, Jenkins, Ansible

SOFTWARE DEVELOPER

Member of a Scrum team called "Kred Core", responsible for maintaining a significant portion of the legacy monolith known as "Kred". While I contributed to the development of Erlang code, the majority of my work focused on DevOps and continuous integration tasks. This included maintaining Jenkins instances and writing automation scripts using Ansible and Docker.

Klarna provides payment solutions for e-commerce, with one of its most popular services being "Buy now, receive the products, pay later."

TELIA COMPANY

Uppsala, Sweden
Feb 2017 - Aug 2021
 Erlang, Docker, Jenkins

SOFTWARE DEVELOPER

Primary responsibility was Erlang code development as part of a Scrum team. I managed the integration with Facebook and proactively initiated improvements to the build and deployment processes, driving the team's transition toward DevOps practices. Utilizing Docker, I set up additional Jenkins instances to run long-neglected tests continuously. I also maintained these Jenkins environments and provided support to other teams using these Jenkins environments.

Telia is a telecommunications company offering internet, mobile, and other digital services. I worked in the division responsible for developing "ACE", a customer service platform that supports features such as phone queues, email handling, social media integration, and more.


CISCO SYSTEMS

Stockholm, Sweden
Aug 2014 - Jan 2017

SUPPORT ENGINEER

Within Cisco I held the same role at Tail-f, which was acquired by Cisco. During this time, I continued to apply my expertise as a support engineer.

TAIL-F SYSTEMS

Stockholm, Sweden
Mar 2014 - Jul 2014
 YANG, XPath, Erlang, C, Python, Bash

SUPPORT ENGINEER

Member of a technical support team responsible for assisting customers with the company's software products, ConfD and NCS. My duties involved managing support tickets through an online system and delivering expert technical resolutions to address customer-reported issues.

Tail-f Systems developed two software products, ConfD and NCS. ConfD is deployed on network equipment to simplify the creation of user interfaces, while NCS is designed to significantly streamline network management.

ERICSSON

Shanghai, China
Jan 2013 - Jul 2013
 Emacs, Erlang, Git

MASTER THESIS POSITION

Master's thesis position focused on Content Filtering. The project involved implementing the ICAP protocol (IETF RFC 3507) using Erlang, intended for integration into a load-testing tool developed by Ericsson. I studied telecommunication architecture such as GPRS, WCDMA, LTE, PGW, MME.

Ericsson is a leading global provider of telecommunications equipment and services.

KLARNA

Stockholm, Sweden

Jun 2009 - Oct 2009

Jun 2008 - Aug 2008

🔧 Erlang, SVN, Emacs, Bash

SOFTWARE DEVELOPER

During my university studies I had the opportunity to work at Klarna during two summers. I was given the opportunity to learn and gain experience in Erlang. My responsibilities included implementing small features in Erlang to support ongoing projects.

Klarna provides payment solutions for e-commerce, with one of its most popular services being "Buy now, receive the products, pay later."

EDUCATION

UPPSALA UNIVERSITY

Uppsala, Sweden

Jan 2014

M.SC, COMPUTER SCIENCE

Uppsala University collaborated with Tongji University for a joint Masters degree, with a focus on networking, distributed systems, and software engineering.

TONGJI UNIVERSITY

Shanghai, China

Jun 2013

M.SC, SOFTWARE ENGINEERING

Tongji University collaborated with Uppsala University for a joint Masters degree, concentrating on software engineering and Chinese language studies.

UPPSALA UNIVERSITY

Uppsala, Sweden

May 2012

B.SC, COMPUTER SCIENCE

Focused on developing programming skills, designing algorithms, and analyzing their efficiency, among other foundational computer science principles.

EXTRA-CURRICULAR ACTIVITIES

BOARD MEMBER

Jan 2014 - Jan 2019

www.uppsalagf.se

UPPSALA GYMNASTICS CLUB

Held responsibility for the club's IT, actively contributing to board meetings and executing tasks as directed during these sessions.

GYMNASTICS INSTRUCTOR

Jan 2014 - Jan 2019

www.uppsalagf.se

UPPSALA GYMNASTICS CLUB

Planned and led gymnastics training sessions for both children and adults. Provided individualized instruction to support gymnasts' progression based on their specific needs and goals.