



# Roman Heinrich

Golang / Elixir / React.js / Ruby /  
DevOps

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twitter.com/mindreframer

github.com/mindreframer

twitter.com/gophersgang

github.com/gophersgang

twitter.com/ruby2elixir

github.com/ruby2elixir

## GENERAL

Quick learner

Always curious

Polyglot / Fullstack / Devops experience

In love with simple boring solutions

Monolithic repos, static binaries, few powerful machines can get you very far

Lots of small quick experiments better than planning for years

Good teams grow organically - Building Teams Organically

## LOOKING FOR

A small, tightly knit team

Long-term circle of trust-colleagues

Projects with clear focus

Quick decisions, quick failures, many learnings

Full team responsibility with decision-making power

Real artists ship

You build it - you run it - There's No Such Thing as a "Devops Team"

## EXPERIENCE

Mar 2016 - present	<p>Senior Developer / Teamlead <i>Solarisbank AG</i></p> <p>Elixir / Clojure / Ruby / Golang</p> <p>initial implementation of a Loan application API via mobile UI (Elixir / Phoenix)</p> <p>introduction to Elixir among fellow developers</p> <p>integration with Fintecsystems (Elixir)</p> <p>integration with Schufa SOAP interface (Java / Clojure / Elixir)</p> <p>introduction of Eventsourcing / CQRS in Solarisbank</p> <p>introduction of fundamental DDD concepts in Solarisbank</p> <p><a href="https://github.com/ddd-ruby">https://github.com/ddd-ruby</a></p>
Feb 2014 - Feb 2016	<p>Senior Developer / Teamlead <i>trommsdorff + drüner innovation + marketing consultants GmbH</i></p> <p>Ruby / JS / React.js</p> <p>built configurable dashboard frontend for 6 clients</p> <p>coaching jr. developers</p> <p>maintainable, unit-testable JS code</p> <p>working with React.js since April 2014</p>
Aug 2013 - Jan 2014	<p>Rails developer <i>Mediapeers GmbH</i></p> <p>Chef / Rails / Angular.js / AWS(S3/EC2) / MongoDB</p>
Okt 2008 - Apr 2013	<p>Rails developer, SRE / DevOps engineer, MySQL DBA <i>Dawanda GmbH</i></p> <p>Puppet / Ruby / MySQL-Percona / AWS(S3/EC2) / Redis / Varnish / Solr / Monitoring / Ubuntu / OpenVZ / OpenStack / etc</p> <p>Fullstack optimization</p> <p>Automation</p> <p>Virtualization</p>
Jul 2007 - Okt 2007	<p>Integration for a financial calculations library <i>Deutsche Bank/DVAG venture</i></p> <p>Java, Groovy, JUnit, Java Reflection</p>
Aug 2007 - Sep 2007	<p>Innovative DMS-Client Prototype for DMS-Messe in Cologne <i>University Paderborn/Ceyoniq Technology GmbH</i></p> <p>Flex 2, ActionScript3, AIR, 3D, Usability</p>
2006/04 - 2007/01	<p>Housing Credit Consulting Tool <i>Deutsche Bank</i></p> <p>VBA 6.0, Excel 2000, PDF-Generation</p>
2005/08 - 2005/09	<p>Student Credit Consulting Tool</p>

*Deutsche Bank*

VBA 6.0, Excel 2000, PDF-Generation

2005/04 - 2005/05

TopCredit Consulting Tool

*Deutsche Bank*

VBA 5, Excel 97, Actobat, PDF

## SKILLS

Software Knowledge	▪ Golang	▪ Elixir/Phoenix/OTP	▪ CQRS / Event sourcing / DDD
	▪ Eventdriven Service Integration (EDA)	▪ React.js	▪ JavaScript
	▪ Redis	▪ Ruby	▪ Docker
	▪ Node.js	▪ Rails	▪ Rack
	▪ CLI Development	▪ MySQL	▪ PostgreSQL
	▪ Chef	▪ RSpec/MiniTest	▪ Crawlers/Scrapers
	▪ AWS	▪ Puppet	▪ OpenStack/OpenVZ
		▪ Automation	▪ Nginx
Languages	▪ Golang	▪ Elixir	▪ Ruby
	▪ Clojure	▪ LUA	▪ JavaScript
	▪ CoffeeScript	▪ ActionScript	▪ CSS3/HTML5

## EDUCATION

2003 - 2008

University of Paderborn

*Business Informatics (Wirtschaftsinformatik)*

continuing

many self-paced online/offline courses