

# Roman Heinrich

# Golang / Elixir / React.js / Ruby / DevOps

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devopsbox.es 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 experiements 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 Senior Developer / Teamlead

Solarisbank AG

Elixir / Clojure / Ruby / Golang

initial implementation of a Loan application API via mobile UI (Elixir /

Phoenix)

introduction to Elixir among fellow developers

integration with Fintecsystems (Elixir)

integration with Schufa SOAP interface (Java / Clojure / Elixir)

introduction of Eventsourcing / CQRS in Solarisbank

introduction of fundamental DDD concepts in Solarisbank

https://github.com/ddd-ruby

Feb 2014 - Feb 2016 Senior Developer / Teamlead

trommsdorff + drüner innovation + marketing consultants GmbH

Ruby / JS / React.js

build Frontend for 6 Dashboards

coaching jr. developers

maintainable, unit-testable JS code working with React.js since April 2014

Aug 2013 - Jan 2014 Rails developer

Mediapeers GmbH

Chef / Rails / Angular.js / AWS(S3/EC2) / MongoDB

Okt 2008 - Apr 2013 Rails developer, SRE / DevOps engineer, MySQL DBA

Dawanda GmbH

Puppet / Ruby / MySQL-Percona / AWS(S3/EC2) / Redis / Varnish / Solr /

Monitoring / Ubuntu / OpenVZ / OpenStack / etc

Fullstack optimization

Automation

Virtualization

Jul 2007 - Okt 2007 Integration for a financial calculations library

 $Deutsche\ Bank/DVAG\ venture$ 

Java, Groovy, JUnit, Java Reflection

Aug 2007 - Sep 2007 Innovative DMS-Client Prototype for DMS-Messe in Cologne

University Paderborn/Ceyoniq Technology GmbH

Flex 2, ActionScript3, AIR, 3D, Usability

2006/04 - 2007/01 Housing Credit Consulting Tool

Deutsche Bank

VBA 6.0, Excel 2000, PDF-Generation

2005/08 - 2005/09 Student Credit Consulting Tool

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

Golang • Elixir/Phoenix/OTP • React.js

JavaScriptRedisRailsRack

Node.jsMySQLPostgreSQL

CLI Development
RSpec/MiniTest
Crawlers/Scrapers
Chef
Puppet
OpenStack/OpenVZ

AWSAutomationNginx

Languages • Golang • Elixir • Ruby

ClojureLUAJavaScriptCoffeeScriptActionScriptCSS3/HTML5

## **EDUCATION**

2003 - 2008 University of Paderborn

Business Informatics (Wirtschaftsinformatik)

continuing many self-paced online/offline courses