



# Roman Heinrich

JS/React.js/Ruby/Rails/DevOps

Grabbealle 18a, 13156, Berlin

roman.heinrich@gmail.com

+49 152 33 74 73 77

devopsbox.es

twitter / github : mindreframer

## OBJECTIVE

Software is eating the world - bon appétit!

Infrastructure should be software-defined

"Skate where the puck is going" - tech is changing rapidly, stay in tune

Technology should be there for humans, not the other way around

You build it - you run it!

## EDUCATION

2003 - 2008

University of Paderborn

*Business Informatics (Wirtschaftsinformatik)*

continuing

many self-paced online/offline courses

## EXPERIENCE

2006/11 - present

working with Unix/Web technologies

*Web Developer*

great interest in optimization / simplification / slimification

working with many of NoSQL databases

coding in many languages

little hesitance to learn new stuff

test-driven / readme-driven / literate programming

able to dive deeper, if necessary

Feb 2014 - present	<p>Senior Developer / Teamlead  <i>trommsdorff + drüner innovation + marketing consultants GmbH</i></p> <p>Ruby / JS / React.js</p> <p>build Frontend for 6 Dashboards</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, 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  <i>Deutsche Bank</i></p> <p>VBA 6.0, Excel 2000, PDF-Generation</p>
2005/04 - 2005/05	<p>TopCredit Consulting Tool  <i>Deutsche Bank</i></p> <p>VBA 5, Excel 97, Actobat, PDF</p>

## SKILLS

### Software Knowledge

- React.js
- Web Services Ruby
- Rack
- Console Tools
- Chef
- Automation
- JavaScript
- Redis
- Node.js
- RSpec/MiniTest
- Puppet
- Nginx
- Ruby/Scripting
- Rails
- MySQL
- Crawlers/Scrapers
- OpenStack/OpenVZ

### Languages

- Ruby
- JavaScript
- CSS3/HTML5
- Golang
- CoffeeScript
- LUA
- ActionScript