

# normanköhring

Code Artist

## about

Berlin, Germany

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## languages

fluent german &  
english

## programming

♥ JavaScript & Ruby  
Python, C,  
CSS3 & HTML5

## experience

My professional achievements and experience

- Oct17–Nov17 **Helping to build the Hamburg Open Online University, hooou.de**  
Frontend development with Javascript (Ember.js, Semantic UI)  
Backend development with Ruby (Ruby on Rails)
- Aug16–Sep17 **developing the fromAtoB SPA from the ground up**  
Frontend development with Javascript (Vue.js)  
Backend development with Ruby, Go and Rust
- Feb16–May16 **helping Zalando to create awesome web presentations for their campaigns**  
Frontend development with Javascript (React), HTML5, CSS3
- Sep15–Dec15 **developing bpmn.io, a BPMN rendering toolkit and interactive modeler**  
Frontend development with Javascript (own framework), HTML5, CSS3
- Jun15–Aug15 **developed Blacklanes web-based booking system**  
Frontend development with Javascript (AngularJS, jQuery), HTML5, CSS3  
Backend development with Ruby (Ruby on Rails)
- Nov13–May15 **developed the new HERE.com routing and discovery web application**  
Frontend development with Javascript (AngularJS), HTML5, CSS3  
Backend development with Javascript (NodeJS / Express)
- Apr13–Sep13 **developed Coreon, a web based multilingual taxonomy editor**  
Frontend development with Javascript (Backbone), HTML5, SVG, CSS3  
Backend development with Ruby (Ruby on Rails)
- Dec12–Jan13 **developed Wimdus super quick live search suggestions**  
Frontend development with Javascript (Backbone), HTML5, CSS3  
Backend development with Ruby (Ruby on Rails) and ElasticSearch
- Mar12–Oct12 **developed an API and an experimental UI for Telekom Innovation Labs**  
Frontend development with Javascript (Backbone), HTML5, SVG, CSS3  
Backend development with Python (Flask) and Redis
- Oct10–Nov12 **developed dMAS, a web based trading request/proposal management system**  
Frontend development with Javascript (AngularJS)  
Backend development with Ruby (Sinatra/Padrino) and Redis
- May10–Jul11 **developed the web based flirt platform wecuddle**  
Frontend development with Javascript  
Backend development with Ruby (Ruby on Rails)
- Nov09–Sep10 **developed a web based spreadsheet processing application for Geguma**  
Frontend development with Javascript  
Backend development with Ruby (Ruby on Rails)
- Oct09–Sep09 **advised in technical feasibility questions for Ars Avanti**  
Consulting in feasibility, web development, databases

## coaching

Besides work, I love to help others to learn how to program

2016	<b>Frauenloop</b> Programming and Web technologies mentoring for EU resident and immigrant women who want to enter technology sector careers.	once a week
since 2012	<b>RailsGirls Berlin</b> Mentoring Ruby on Rails for beginners, mainly women who want to enter the tech sector.	multiple times a year
2013 to 2016	<b>JugendHackt</b> A yearly hackathon for teenagers from 12-18, where I mentored different groups.	once a year
May 2014	<b>HistoryCampus Berlin</b> Helped with technical topics around web development.	once

## education

my educational experience

2009–2011	<b>Leipzig University Of Applied Sciences</b> Studies of Computer Science	Study B.Sc.
2006–2009	<b>Merseburg University Of Applied Sciences</b> Studies of Applied Computer Science	Study B.Sc.
2004–2006	<b>Lutherstadt Eisleben</b> University Entrance Qualification	Qualification
2001–2004	<b>Gesellschaft für Mikroelektronik GmbH &amp; Co. KG</b> Specialised Computer Scientist / Software Development	Apprenticeship