

# 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

- Sep15–today **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 *Wimdu* 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

- since 2012 **RailsGirls Berlin** multiple times a year  
Ruby on Rails for beginners
- since 2013 **JugendHackt** once a year  
helping with different topics around hard- and software hacking  
for teenagers from 12-18
- May 2014 **HistoryCampus Berlin** once  
helped with technical topics around webdevelopment

## **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