

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

- Nov17–Mar18 **Supporting the “Smart Office” project of HERE Global BV**
Frontend development with Javascript (Vue.js)
Backend development with Nodejs
IoT (BLE Sensors)
- Oct17–Nov17 **Helping to build the Hamburg Open Online University, hoou.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 *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

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

education

my educational experience

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