



Niels Hoffmann

Full Stack Engineer | Ex-CTO | Focused on Backend, New Products, Startups

Info

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Links

LinkedIn

Github

YATATOY

ASK HELMUT

Zentralmaschine

Einseinseins

Skills

Agile Software Development



Test Driven Development



Ruby, Javascript, Go, Python



Languages

German



English



French



Spanish



Profile

I am a Fullstack software engineer and entrepreneur with 12+ years of experience in the industry. I cofounded ASK HELMUT, the curated event discovery platform and created digital toys with YATATOY. I find joy in devising solutions, be they of technical, business, or strategic nature. As a strong advocate for test driven development, I like to break down complex problems into understandable units to create high quality software with a focus on clean and maintainable code. My experience has taught me that knowledge sharing through pair programming and code reviews as well as automated linting and testing through continuous integration are core to building and running a successful development team.

Employment History

Co-Founder & CTO, ASK HELMUT GmbH

Apr 2013 – Jan 2020 Berlin

Responsibilities: Software-Architecture, Software-Development, Team Lead, Business Development, Business Strategy, Hiring

Technologies: Ruby-On-Rails, React.js, Redux, Cordova/Phonegap, Angular.js, PostgreSQL, Redis, Ansible, Stripe-API, Paypal-API, Facebook-API, Digital Ocean API, Reservix-API, Eventim-API, Open-Data,

Senior iOS & Full Stack Developer, IDAGIO GmbH

Jul 2015 – Jun 2016 Berlin

Responsibilities: Development, Team-Lead, Architect, Hiring

Technologies: Swift, React.js, Redux, Ruby-On-Rails, Node.js, Hapi.js, PostgreSQL, Stripe-API, Micro-Service-Architecture

Lead Software Developer (Freelance), YATATOY

Nov 2012 – Mar 2019 Berlin | Helsinki | Vienna

Responsibilities: Concept-Design, Game-Design, Software-Development

Technologies: Objective-C, Swift, Action-Script, Adobe Air, App-Store Release

Senior Software Developer (Contractor), Wimdu GmbH

Jan 2013 – Jul 2013 Berlin

Responsibilities: Software Development

Technologies: Ruby on Rails


Hobbies

I play bass, synthesizers and vocoders in science fiction infused Krautrock band Einseinseins.

I organise DIY music concerts in Berlin.

On summer weekends, you'll find me sailing on Wannsee in Berlin.


Senior Software Developer (Contractor), xBAV

Apr 2014 – Aug 2014  Berlin

Responsibilities: Concept, Development

Technologies: Ruby-On-Rails, PostgreSQL, State-Machines

Research Associate | Software Developer, FU Berlin, Botanischer Garten und Botanisches Museum Berlin Dahlem


Jun 2008 – Mar 2012  Berlin

Responsibilities: Software Development, Interface Design, Technology Evangelist

Technologies: Java, Spring Framework, Eclipse SDK, Hibernate, SQL Server, Python, PHP, Drupal

Education

FH Brandenburg, Bachelor of Science in Computer Science

Oct 2003 – Mar 2008  Brandenburg

Extra-curricular activities

Translator, qBittorrent Project

Mar 2006 – Apr 2013

Being committed to open source software, I volunteered to translate the open source bittorrent software qBittorrent from english into german.