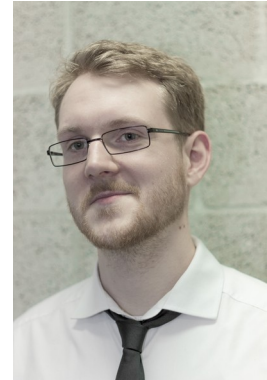


Joshua Trees

Personal Data

Address	Elberfelder Straße 36 10555 Berlin
Email	me@jtrees.io
Date of Birth	07.09.1988
Place of Birth	Rinteln, Germany
Nationality	German



Work Experience (*selection*)

07 / 2021 – ongoing

Freelance backend developer at Netze BW GmbH

Development and consultation as part of the #NETZlive project:

- *Elixir (1.10), ExUnit*
- *Kafka (Elsa, brod)*
- *Docker*
- *nix*

06 / 2020 – 03 / 2021

Freelance backend developer at Wertgarantie Beteiligungen GmbH

Development of a customer administration tool and modernisation of existing projects:

- *Elixir (1.7 to 1.11), Phoenix, MariaDB, ExUnit*
- *Oracle Database*
- *GraphQL (Absinthe)*
- *Docker*

10 / 2018 – 10 / 2019

Freelance backend developer at cognita AG

Design and implementation of NLP-related microservices for blueReport:

- *Ruby on Rails (Rails 5.2, API), RSpec, PostgreSQL*
- *Docker Swarm*
- *spaCy*

Design and initial implementation of an internal tool for aggregating and processing large quantities of data from various sources.

- *Elixir (1.9), Phoenix*
- *RabbitMQ*

03 / 2018 – 07 / 2019

Freelance full-stack developer at Annalect (Omnicom Media Group)

Maintenance and continued development of a planning and forecasting tool for marketing campaigns:

- *Ruby on Rails (Rails 4), MongoDB*

- *Ember.js (2.16 to 3.4), ECMAScript 2017*
- *JSON API*
- *Docker*

07 / 2015 – 08 / 2017

Deputy Head of Department at Liemak IT GmbH

Development and architecture of a contract management application as a full-stack developer:

- *Ruby on Rails (Rails 5, API), Minitest, Capybara, MySQL*
- *Ember.js (1.13 to 2.8), ECMAScript 2015*
- *Elasticsearch (2.3)*
- *JSON API*

01 / 2015 – 05 / 2015

Co-founder and frontend developer at Condify

08 / 2013 – 12 / 2014

Co-founder and web developer (WordPress, Symfony) at PXLART

Including work for Institut Technik und Bildung, Bremen:

- Development of new WordPress plugins (*PHP, JavaScript*)
- Continued development of BERUFSSWAHLPASS.online (*Symfony, PHP*)

07 / 2013 – 09 / 2014

Software developer (ROS, python, c, c++) at Institute for Artificial Intelligence, Bremen

Education

10 / 2009 – 03 / 2010

Overseas semester at the School of Architecture and Design of King Mongkut's University of Technology Thonburi, Bangkok

10 / 2008 – 09 / 2013

Bachelor of Science in Digital Media at University of Bremen

08 / 1999 – 06 / 2007

Abitur at Erasmus-von-Rotterdam-Gymnasium, Viersen

08 / 1993 – 06 / 1999

Homeschooling in England

Other

02 / 2014 – 05 / 2015

Participation in Bremer Förderprogramm für Unternehmensgründungen (BRUT)

Spoken Languages

English	native
German	native