# Johann Röhl



### Personal

| Name        | Johann Röhl |
|-------------|-------------|
| Birthday    | 03/19/1987  |
| Birthplace  | Eutin       |
| Nationality | German      |

## S

NoSQL DB

SQL DB

| Skills                  |
|-------------------------|
| Node.Js                 |
| Go                      |
| Python                  |
| JavaScript / TypeScript |
| Gatsby.Js               |
| React.Js                |
| HTML5 / CSS3            |
| Amazon Web Services     |

### Education



10/2014 - 10/2017

Studies of media informatics - BA Beuth University of Applied Sciences, Berlin



08/2011 - 01/2014

Education photographer - Journeyman

adP Photostudios GmbH, Hamburg



08/2010 - 01/2011

Training rescue paramedic

ASB Hamburg, Hamburg



08/1997 - 08/2008

Abitur (equivalent to A-levels)

Baltic Gesamtschule / Johanneum zu Lübeck, Lübeck

## Certificates and qualifications



04/2020

Cloud Architecture with Google Cloud Specialization

Coursera



03/2020 - 03/2022

Contentful Certified Professional

Contentful



11/2019

Grundlagen des Onlinemarketings

Google



AWS Certified Solutions Architect - Associate

Amazon Web Services



02/2018

**Machine Learning** 

Coursera / Andrew Ng

in



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## Languages







## Tools, methods, frameworks

Agile, Amazon Web Services (AWS), Application Programming Interfaces, Bash, Bitbucket, Bootstrap, CSV, Chrome Developer Tools, CircleCi, Content Management Systems (CMS), Contentful, Continuous Integration and Continuous Delivery (CI/CD), Cybersecurity, Docker, Full-Stack Development, GIT, GSuite, Git, GitHub, Go, Google Cloud Platform (GCP), HTML/CSS, Holacracy, JIRA, JSON, JavaScript, Kanban, Kubernetes, Microsoft Visual Studio Code, MongoDB, MySQL, Netlify, Node.js, Objectives and Key Results (OKRs), PostgreSQL, React.js, Responsive Webdesign, SQL, SVG, Scrum, Security Awareness, Shell-Scripting, Slack, Softwaredevelopment, Type-Script, Web Services, XML, Yaml

#### About me

From workflow diagrams to user interfaces I am passionate about crafting simple, clear and functional designed experiences. If I'm not sitting in front of the Mac - coding or pushing pixels, you'll find me in the mountains, behind the camera or at the wok.

#### Work



03/2014 - today

Software developer & Web designer | Freelance

Berlin, www.hinterland.software



06/2019 - today

FullStack JS developer | Contentful GmbH

Berlin, www.contentful.com



01/2018 - 06/2019

Software developer | MYCS GmbH

Berlin, www.mycs.com



01/2017 - 01/2018

Working student | MYCS GmbH

Berlin, www.mycs.com



08/2015 - 01/2018

Working student | GIGA

Hamburg, www.giga-hamburg.de



02/2014 - 04/2014

Photographer | adP Photostudios GmbH

Hamburg, www.adp-photostudios.de



06/2009 - 05/2010

Employee IT administration | ZVS GmbH

Hamburg

### Experience abroad



09/2018 - 05/2009

Canada

Work and Travel YMP



06/2006 - 08/2006

Venezuela - Caracas

Student exchange Colegio Humboldt

in





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## Selected projects - employed

#### CiCd process Netsuite

Bash, CircleCi, Go, Netsuite, NodeJs, SuiteTalk

Conception and implementation of a CiCd workflow to allow adopting modern development practices in Netsuite. Implementation of an open source cli for useful file handling features in Netsuite.

#### ECS, EKS setup and integration

AWS, Bash, Docker, Kubernetes

Setup of a cloud container orchestration service (EKS and ECS) and migration of existing APIs.

#### Warehouse API

AWS, CircleCi, Go, IoT, NodeJs, PostgreSQL

Design and implementation of an API automating the label prints in the warehouse.

## Selected projects - freelance

#### Multilingual company website

AWS Gateway, AWS Lambda, Contentful, FlowFact API, GatsbyJs, IS24 API, Netlify, NodeJS, ReactJs

Design and implementation of a multilingual website, with a serverless contact form and an individual solution for the display and synchronization of company real estate.

#### **Twitter Project**

AngularJS, GraphQL, MongoDB, Python, TwitterAPI

Development of tools for the collection of Tweets from Twitter APIs, and processing of these data for network analyses for a social science research project on the linkages of Arab Islamists on Twitter.





