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|  | **DevOps Engineer / Lead Developer - Web, Cloud, CTO, Growth, Big Data, NodeJS, React** | | | |  |  |
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|  | |  | | --- | | GULP ID: | | Wohnort: | | Staatsbürgerschaft: | | Jahrgang: | | Verfügbar ab: | | verfügbar zu: | | davon vor Ort: | | Stundensatz: | | |  | | --- | | 165575 | | Hamburg | | deutsch | | 1985 | | 14.02.2021 | | 100 % | | 100 % | | 105,00 EUR | | |  |  |  |
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|  | |  | | --- | | Einsatzort | | | | |  |  |
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|  | Städte: | |  |  | | --- | --- | | Hamburg | 10 km | | | |  |  |
|  |  |  |  |  |  |  |
|  | |  |  | | --- | --- | | **Kontaktwunsch:** | Ich möchte bevorzugt für Projekte in diesen Einsatzorten kontaktiert werden. | |  | | | | |  |  |
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|  | |  | | --- | | Projekte | | | | |  |  |
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|  | **2020-03 - 2020-09** | **Growth Team** | | | |  |
|  | **7 Monate** |  | | | |  |
|  |  |  |  |  |  |  |
|  | Rolle: | Growth Engineer | | | |  |
|  | Kunde: | Jimdo GmbH | | | |  |
|  | Einsatzort: | Hamburg | | | |  |
|  | Projektinhalte: | - Einführung eines A/B Test Frameworks - A/B Tests entwickeln und aussteuern - Testautomatisierung: Snapshot testing, Browser testing - Migration der Pricing Page auf React | | | |  |
|  | Kenntnisse: | Docker, Kubernetes, Node, React, AWS, Terraform, TypeScript, Cypress | | | |  |
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|  | **2019-05 - 2020-03** | **Jimdo.com / Marketing Tooling** | | | |  |
|  | **11 Monate** |  | | | |  |
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|  | Rolle: | IT Consultant, Lead Developer, DevOps | | | |  |
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|  | Kunde: | Jimdo GmbH | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | • Authentication Server  • Domain migration \*.jimdo.com -> jimdo.com/\*  • Relaunch der Webseite (Projektmanagement, Entwicklung)  • Affiliation Platform (Projektmanagement, Entwicklung) Leading a team of 4-6 devs and 2 designers. | | |  |
|  | Kenntnisse: | Docker, Kubernetes, Fastly, NodeJS, Gatsby, React, Python, Kotlin, Terraform, AWS, Puppeteer | | |  |
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|  | **2018-11 - 2019-05** | **Freenet** | | |  |
|  | **7 Monate** |  | | |  |
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|  | Rolle: | AWS Cloud Developer, DevOps | | |  |
|  | Kunde: | Freenet | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | Entwicklung Serverless Microservice Architektur und GraphQL API's, bootstrapping Freenet Funk | | |  |
|  | Kenntnisse: | AWS, AWS Codebuild, Cognito, DynamoDB, AWS Lambda, Node.js, GraphQL, Rest, AWS S3, AWS Apigateway, AWS IAM, AWS Fargate, Docker, Mocha, Chai, TypeScript, GitHub, JIRA, Confluence, Cloudfront, AWS Route53, GraphCMS, Serverless, AWS Cloudformation, Jenkins, AWS Codebuild, AWS Codepipeline | | |  |
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|  | **2018-05 - 2018-10** | **Testless - Platform für Browsertest** | | |  |
|  | **6 Monate** |  | | |  |
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|  | Rolle: | Founder | | |  |
|  | Kunde: | Testless GmbH | | |  |
|  | Projektinhalte: | Entwicklung einer Click&Repeat Browser Test Umgebung als SAAS Produkt.  Hosting als Kubernetes Cluster auf Google Cloud mit NodeJS Microservices.  Frontend ist eine nativen Desktop App auf Basis von Electron und React.  Besonderheit: Syncen der Nutzerdaten mit eigenem Githubprofil. | | |  |
|  | Kenntnisse: | TypeScript, NodeJS, Redux, React, FeathersJS, Mongo DB, Google Cloud, Electron, Chrome Extensions, Puppeteer, QA, Kubernetes, Websockets, | | |  |
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|  |  | Docker, Jenkins, Google Kubernetes Engine, PostgreSQL, Helm, TypeScript, Lerna, JavaScript, Chai, Mocha, AWS SES, NoSQL, REST, Jest | | |  |
|  | Eingesetzte Produkte: | GKE, Github-API | | |  |
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|  | **2017-12 - 2018-04** | **Ergo B2B Portal** | | |  |
|  | **5 Monate** |  | | |  |
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|  | Rolle: | Lead Developer | | |  |
|  | Kunde: | Ergo Versicherungsgruppe | | |  |
|  | Einsatzort: | Berlin | | |  |
|  | Projektinhalte: | - NodeJS Entwicklung Microservices - ReactJS Frontend Entwicklung - CI/CD Migration von CircleCi auf Jenkins inkl. Github Hooks - Deployment auf verschiedenen 5 Kubernetes von bis zu 20 Microservices - Lead Developer - Software Architekt | | |  |
|  | Kenntnisse: | AWS, Kubernetes, Docker, Node JS, React, Redux, Clusterbetrieb, Microservices, Scrum, Cloud, Jenkins, CircleCI, Express, JWT, Redis, MongoDB, Mocha, Chai, NoSQL, REST, SOAP, Github | | |  |
|  | Eingesetzte Produkte: | Github, Github Enterprise | | |  |
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|  | **2017-08 - 2018-04** | **Douglas Mobiler Checkout** | | |  |
|  | **9 Monate** |  | | |  |
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|  | Rolle: | Fullstack Entwickler | | |  |
|  | Kunde: | Douglas | | |  |
|  | Einsatzort: | Remote aus Berlin | | |  |
|  | Projektinhalte: | - Frontend Development (Progressive Web App) - Automated Testing - Automated Integration - Spezifikation - CI & CD | | |  |
|  | Kenntnisse: | Scrum, Docker, Bamboo, IntelliJ, React, Redux, Redux-Saga, ES7, Cucumber, WebdriverIO, Selenium, Java, Hybris, Nginx, PWA, Offline-First, Mobile-First, JavaScript, Salt, Jest | | |  |
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|  | **2017-08 - 2017-10** | **MVP: Verarbeitung von Finanzdaten der amerikanischen Börsenaufsicht** | | |  |
|  | **3 Monate** |  |
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|  | Rolle: | Gründer | | |  |
|  | Kunde: | [URL auf Anfrage] | | |  |
|  | Einsatzort: | Berlin | | |  |
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|  | Projektinhalte: | - Crawlen und Verarbeitung von Finanzdaten der amerikanischen Börsenaufsicht - Entwicklung einer Progressive Web App zur Darstellung der Daten | | |  |
|  | Kenntnisse: | Scala, PostgreSQL, Docker, Node.js, JSoup, React, Slick, Akka-http, Java 8, TypeScript, JavaScript, Mocha, Chai | | |  |
|  | Eingesetzte Produkte: | Bitbucket, Firebase, Google Cloud | | |  |
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|  | **2017-01 - 2017-08** | **Relaunch Douglas Online Shop** | | |  |
|  | **8 Monate** |  | | |  |
|  |  |  |  |  |  |
|  | Rolle: | Fullstack Developer | | |  |
|  | Kunde: | Douglas | | |  |
|  | Einsatzort: | Düsseldorf | | |  |
|  | Projektinhalte: | # Relaunch der Produktdetailseite auf Basis von React & Scala Play # Testautomatisierung # Lifting auf Responsive Web Design # Mentoring und Training von Mitarbeiter # Code reviews | | |  |
|  | Kenntnisse: | Scrum, BEM, Unit Testing, Responsive Webdesign, React, Scala, Play Framework, CSS3, Sass, LESS, Gulp, JQuery, Node.js, Webpack, Java 8, Docker, NOSQL, JavaScript, Chai, Mocha, Jest, Selenium | | |  |
|  | Eingesetzte Produkte: | IntelliJ, Bamboo, Git, Bitbucket, Atlassian Confluence, Atlassian JIRA, Jenkins, Webtrekk, Exactag, Hybris, Redis | | |  |
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|  | **2016-09 - 2016-12** | **Ruleengine** | | |  |
|  | **4 Monate** |  | | |  |
|  |  |  |  |  |  |
|  | Rolle: | Machine Learning Engineer | | |  |
|  | Kunde: | Lehrstuhl für künstlische Intelligenz, Fernuni Hagen | | |  |
|  | Einsatzort: | Remote | | |  |
|  | Kenntnisse: | Scala, Java 8, artifizielle Intelligenz, artificial intelligence, JUnit, Business Rule Engine, Test Driven Development | | |  |
|  | Eingesetzte Produkte: | JetBrains IntelliJ IDEA, IntelliJ IDEA, IntelliJ | | |  |
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|  | **2016-07 - 2016-08** | **Automatische Formularverarbeitung mit Machine-Learning Methoden** | | |  |
|  | **2 Monate** |  |
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|  | Rolle: | Machine Learning Engineer | | |  |
|  | Kunde: | ALD Automotive GmbH - Société Générale | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | Proof of concept und Beratung für die Entwicklung einer automatischen | | |  |
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|  |  | Rechnungsverarbeitung. | | |  |
|  | Kenntnisse: | Machine-Learning, Automatisierung, Optimierung, Neural Network, Deep Learning, Deep Neural Network, Cloud Computing | | |  |
|  | Eingesetzte Produkte: | Apache Spark, Scala, Python, R, Azure, HDInsight, Databricks, Zeppelin, IPython, IntelliJ, Hadoop, Numerische Simulationsverfahren, Algorithmenentwicklung, Jupyter, Matlab | | |  |
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|  | **2016-03 - 2016-08** | **React App für Partnerportal und Geosuche** | | |  |
|  | **6 Monate** |  | | |  |
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|  | Rolle: | Full Stack Entwickler | | |  |
|  | Kunde: | ALD Automotive GmbH - Société Générale | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | JavaScript & C# Entwickler u.a. mit folgenden Aufgaben:   • Aufbau eines Partnerportals  • Konsolidierung der vorhanden Partnerverwaltungsdatenquellen  • Umkreissuche: Darstellung der Partner auf Google Maps  • Einfache Verwaltung von Partnerdaten  • Export der Daten an Mobil-Systeme  • Rest Api für Elastic Search und Oracle  • Design entsprechend an Google Maps und Google Inbox orientiert | | |  |
|  | Kenntnisse: | ReactJS, Redux, NodeJS, JSUnit, JavaScript, C#, .NET 4.5, LINQ, Material Design | | |  |
|  | Eingesetzte Produkte: | Elastic Search, Google Maps, Oracle, Microsoft IIS, Rabbit MQ, Bamboo, Microsoft Visual Studio | | |  |
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|  | **2015-10 - 2016-02** | **Relaunch Intranet** | | |  |
|  | **5 Monate** |  | | |  |
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|  | Rolle: | Entwickler im 4er Team | | |  |
|  | Kunde: | UKE Hamburg | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | Erstellen des Intranet. Hauptaufgaben  • Entwicklung und Anpassungen des CSS und Javascripts für den Intranetauftritt auf Basis des Internetauftritts (Middleman, Vagrant, Less, CSS3, Javascript)  • Vertretung des Projektmanagers  • Darlegung und Berechnung der Aufwände  • Anpassen und Erstellung von Vorlagen in FirstSpirit  • Entwicklung von Java-Modulen (Eclipse, Java, FirstSpirit-Api)  • Anpassungen und Erweiterung der Solr-Suchmaschine auf den Intranetauftritt  • Migration von FirstSpirit 5.1 auf 5.2 | | |  |
|  | Kenntnisse: | FirstSpirit, Apache Ant, Apache Solr, Apache HTTP Server, Apache Tomcat, JavaScript, Java, CSS3, Sass, Middleman, Vagrant, Less, jQuery | | |  |
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|  | Eingesetzte Produkte: | Eclipse, RedHat, Subversion, Atlassian JIRA | | |  |
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|  | **2015-10 - 2015-12** | **Zwischenspeicherung und Ausgaben von klinischen Forschungsdaten** | | |  |
|  | **3 Monate** |  |
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|  | Rolle: | Java Entwickler | | |  |
|  | Kunde: | UKE Hamburg | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | Folgender Workflow war zu implementieren   • Anfrage an eine Rest Api senden  • Weiterverarbeitung und Abspeichern in einem serverseitigen Cache  • Nächtliche Indezierung und Aktualisierung aller Daten aus dem CMS System Firstspirit  • Anzeige und Aufbereitung entsprechender Firstspirit Vorlagen | | |  |
|  | Kenntnisse: | Java 7 | | |  |
|  | Eingesetzte Produkte: | Eclipse, H2 Database Engine, FirstSpirit | | |  |
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|  | **2015-03 - 2015-12** | **CMS und Relaunch des Internetauftritts** | | |  |
|  | **10 Monate** |  | | |  |
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|  | Rolle: | Full Stack Entwickler | | |  |
|  | Kunde: | UKE Hamburg | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | 1. Vorlagenentwicklung in FirstSpirit  2. Serveradministration und DevOps (16 RedHat Server, Apache HTTPD, Tomcat, Solr)  3. Schulung der Mitarbeiter  4. First Spirit Modulentwicklung in Java (Eclipse)  5. Frontentwicklung in CSS, Javascript, Middleman, Less, JQuery, uvm.  6. Vertretung des Projektmanagers | | |  |
|  | Kenntnisse: | Apache Ant, Apache HTTP Server, Apache Solr, Java 7, JavaScript, Linux Administration, FirstSpirit, Angular JS, JQuery, Middleman, Vagrant | | |  |
|  | Eingesetzte Produkte: | Eclipse, Subversion, RedHat, Atlassian JIRA | | |  |
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|  | **2015-10 - 2015-11** | **Angular JS Anwendung: Kalendersuche** | | |  |
|  | **2 Monate** |  | | |  |
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|  | Rolle: | Full Stack Entwickler | | |  |
|  | Kunde: | evodion IT | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | • CSV-Dateien schreiben und deployen | | |  |
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|  |  | • CSV-Dateien aus dem Internet auslesen und per JDBC durchsuchen  • Webservice in Java (JSP) bereitstellen  • Angular-JS App mit Suchmaske und Filtern erstellen  • FirstSpirit Integration | | |  |
|  | Kenntnisse: | Servlet, Servletcontainer, JSON, FirstSpirit, Angular JS, Middleman, Vagrant | | |  |
|  | Eingesetzte Produkte: | Eclipse, Atlassian JIRA, Subversion | | |  |
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|  | **2015-01 - 2015-03** | **Java Restful Webservice für Dokumentenverwaltung** | | |  |
|  | **3 Monate** |  | | |  |
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|  | Rolle: | Hauptverantworlicher Java Entwickler | | |  |
|  | Kunde: | Getriebebau Nord (evodion IT) | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | • Rest-Webschnittstelle auf Basis von Java (Jersey)  • FirstSpirit-Datenbank Connector | | |  |
|  | Kenntnisse: | FirstSpirit, JSON, Java, Servletcontainer, JAX-RS, JAXB, log4j, jQuery, JavaScript, JUnit | | |  |
|  | Eingesetzte Produkte: | Eclipse, Subversion, Atlassian JIRA | | |  |
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|  | **2014-11 - 2015-01** | **Solr Search Engine** | | |  |
|  | **3 Monate** |  | | |  |
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|  | Rolle: | Hauptverantwortlicher Full Stack Entwickler | | |  |
|  | Kunde: | evodion IT | | |  |
|  | Einsatzort: | Hamburg | | |  |
|  | Projektinhalte: | Datenschutzkonforme Plug&Play Suchkomplettlösung mit Autosuggestion auf Basis von Solr  • Javascript-Frontend  • Java-Business-Layer   • Analytics-Solution  • Konfiguration und Administration von Apache Solr | | |  |
|  | Kenntnisse: | Apache Solr, JSP, log4j, Servlet, Servletcontainer, jQuery, JavaScript, Ajax, Java, Java 7 | | |  |
|  | Eingesetzte Produkte: | Eclipse, Subversion, Atlassian JIRA | | |  |
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|  | **2014-10 - 2014-11** | **Migration CMS** | | |  |
|  | **2 Monate** |  | | |  |
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|  | Rolle: | FirstSpirit Entwickler | | |  |
|  | Kunde: | IKB Leasing | | |  |
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|  | Einsatzort: | Hamburg | | | |  |
|  | Projektinhalte: | Migration einer Website von LiveLink auf FirstSpirit. | | | |  |
|  | Kenntnisse: | FirstSpirit, Java | | | |  |
|  | Eingesetzte Produkte: | Eclipse, Subversion, Bugzilla | | | |  |
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|  | **2013-11 - 2014-09** | **Q/A - Plattform (Python, Django)** | | | |  |
|  | **11 Monate** |  | | | |  |
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|  | Rolle: | Founder & Entwickler | | | |  |
|  | Kunde: | Eigenes Startup | | | |  |
|  | Einsatzort: | Hamburg | | | |  |
|  | Projektinhalte: | • Eigene Plattform für Mathematikfragen von Studenten  • entwickelt nach dem Vorbild von stackoverflow.com  Nach Aufgabe meiner Lehrposition an der Uni Hamburg wurde das Projekt leider eingestampft. | | | |  |
|  | Kenntnisse: | Django, Python, CSS3 | | | |  |
|  | Eingesetzte Produkte: | Atlassian JIRA, PostgreSQL, CentOS | | | |  |
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|  | |  | | --- | | Branchen | | | | |  |  |
|  |  |  |  |  |  |  |
|  | Banken, Finanzdienstleistung, Maschinenbau, Medizinversorgung, Bildung, Universitäten, Automobilbranche, Autoleasing, Fuhrpark Management, Versicherungen, E-Commerce | | | |  |  |
|  |  |  |  |  |  |  |
|  | |  | | --- | | Kompetenzen | | | | |  |  |
|  | **Programmiersprachen** | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | .NET 4.5 |  | | | |  |  | | --- | --- | | Ajax |  | | | |  |  | | --- | --- | | Angular JS |  | | | |  |  | | --- | --- | | Apache Solr |  | | | |  |  | | --- | --- | | C# |  | | | |  |  | | --- | --- | | Electron |  | | | |  |  | | --- | --- | | FeathersJS |  | | | |  |  | | --- | --- | | First Spirit |  | | | |  |  | | --- | --- | | Java |  | | | |  |  | | --- | --- | | Java 7 |  | | | |  |  | | --- | --- | | Java 8 |  | | | |  |  |  |
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|  | **Schwerpunkte** | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | AWS |  | | | |  |  | | --- | --- | | Backend Entwicklung |  | | | |  |  | | --- | --- | | Finanzmathematik |  | | | |  |  | | --- | --- | | Frontend Entwicklung |  | | | |  |  | | --- | --- | | Google Cloud |  | | | |  |  | | --- | --- | | Java |  | | | |  |  | | --- | --- | | Kryptografie |  | | | |  |  |
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|  | **Sprachkenntnisse** | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Englisch verhandlungssicher | Zweite Fremdsprache, Masterstudium in den USA | | | |  |  | | --- | --- | | Französisch | Erste Fremdsprache. | | | |  |  | | --- | --- | | Spanisch | Dritte Fremdsprache | | | |  |  |
|  | **Produkte / Standards / Erfahrungen** | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Akka-http |  | | | |  |  | | --- | --- | | Algorithmenentwicklung |  | | | |  |  | | --- | --- | | Apache Ant |  | | | |  |  | | --- | --- | | Apache HTTP Server |  | | | |  |  | | --- | --- | | Apache Spark |  | | | |  |  | | --- | --- | | Apache Tomcat |  | | | |  |  | | --- | --- | | artificial intelligence |  | | | |  |  | | --- | --- | | artifizielle Intelligenz |  | | | |  |  | | --- | --- | | Atlassian Confluence |  | | | |  |  | | --- | --- | | Atlassian JIRA |  | | | |  |  | | --- | --- | | Automatisierung |  | | | |  |  | | --- | --- | | AWS |  | | | |  |  | | --- | --- | | AWS Apigateway |  | | | |  |  | | --- | --- | | AWS Cloudformation |  | | | |  |  | | --- | --- | | AWS Codebuild |  | | | |  |  | | --- | --- | | AWS Codepipeline |  | | | |  |  | | --- | --- | | AWS Fargate |  | | | |  |  | | --- | --- | | AWS IAM |  | | | |  |  |
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|  | **Datenbanken** | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | H2 Database Engine |  | | | |  |  | | --- | --- | | Mongo DB |  | | | |  |  | | --- | --- | | NOSQL |  | | | |  |  | | --- | --- | | Oracle |  | | | |  |  | | --- | --- | | PostgreSQL |  | | | |  |  |
|  | **Design / Entwicklung / Konstruktion** | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | BEM |  | | | |  |  | | --- | --- | | Exactag |  | | | |  |  | | --- | --- | | Less |  | | | |  |  | | --- | --- | | Unit Testing |  | | | |  |  | | --- | --- | | Webtrekk |  | | | |  |  |
|  | **Betriebssysteme** | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | CentOS |  | | | |  |  | | --- | --- | | RedHat |  | | | |  |  |
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|  | **Datenkommunikation** | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | Websockets |  | | | |  |  |
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|  | |  |  | | --- | --- | |  |  | | **2020-08 - 2020-08** | **AWS Certified Developer** | | **1 Monat** |  | |  |  | | **Abschluss:** | AWS Certified Developer | | **Institution:** | AWS | |  |  | | **2020-08 - 2020-08** | **AWS Cloud Practioner** | | **1 Monat** |  | |  |  | | **Abschluss:** | AWS Cloud Practioner | | **Institution:** | AWS | |  |  | | **2014-10 - 2017-03** | **Praktische Informatik** | | **2 Jahre 6 Monate** |  | |  |  | | **Abschluss:** | Master of Science | | **Institution:** | Fernuni Hagen | |  | Künstliche Intelligenz, Wissensverarbeitung, Neuronale Netze, Java2EE, Software Architektur, Information Retrieval | |  |  | | **2009-10 - 2012-09** | **Mathematik** | | **3 Jahre** |  | |  |  | | **Abschluss:** | Dr. rer. nat. | | **Institution:** | Uni Göttingen | |  | Zahlentheorie, Darstellungstheorie | | | | |  |
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