



PROFESSIONAL EXPERIENCES

Feb 2023 - Apr 2023

Tax platform for artists and organizers

High percentage of automated checks and calculations when processing tax refund applications

Role: Java Backend Software-Engineer

Client: Capgemini

▶ Development of the IT system according to customer requirements

Languages:

Unit Testina

German & English

▶ Code Reviews

▶ Ensure high test coverage for the developed features

Technologies and Frameworks: Java 13, Spring Boot, JIRA, Git, Confluence, Scrum, Microservices, Maven, Jenkins, SonarQube, JBoss, Hibernate, Spring JPA, Oracle DB

Apr 2021 - Jan 2023

CoreMedia Version 11

The development of the new version of the enterprise content management system CoreMedia

Role: Fullstack Software Engineer

Client: CoreMedia

▶ Development of new software component.

Languages:

Discuss upcoming features with the product design team

German & English

▶ Analyze and implement product design requirements

Unit Testing

Code review

Present features in Review

Technologies and Frameworks: Java 11, Spring Boot, CoreMedia, Junit, JIRA,

Git, Confluence, Scrum, Kanban, Microservices, Maven, Jenkins, React, Angular 8, TypeScript

Aug 2020 - Mar 2021

Further development of CoreMedia-based website

Support and further development of the official website of a mobile operator with 45 million active customers

Role: Fullstack Software-Entwickler

Client: AUSY Technologies Germany

▶ Implement new features for CMS

Lanauaaes:

▶ Upgrade from CMS system to the latest version

German

Bug Fixing

▶ Analysis and creation of new user stories

▶ Code review und functional testing

▶ Creation of Dev-Docu and keeping it up to date

Technologies and Frameworks: Java 11, Spring Boot, Selenium, CoreMedia, JIRA, Bitbucket, Git, Confluence, Scrum, Kanban, Microservices, REST-API

Jun 2020 - Jul 2020

Workbench Management Web-Portal

The simplification of project management processes and the project managers show up-to-date statistics according to specific criteria

Role: Fullstack Software Developer

Client: AUSY Technologies Germany

▶ Implement new features on the back- and frontend Maintain the database

Languages:

German

▶ Issue Tracking

User Support

Technologies and Frameworks: Spring Boot, Angular, Typescript, MariaDB

Oct 2018 - Jun 2020

Mobile App Backend

Development of middleware between the backend systems and various mobile apps for customer self-care offers for several of the end customer's own and partner brands (white label)

Role: Java Backend Software Developer

Client: AUSY Technologies Germany

▶ Further development of the backend of the mobile app

▶ Implementation of new features

<u>Languages:</u> German

▶ Establish backward compatibility with old app versions

▶ Requirements analysis and cost estimation

Write unit tests

▶ Conducting code reviews

▶ Deploy to different development environments and error tracking

Technologies and Frameworks: Java 8, Spring Boot, Maven, Hibernate, Flyway, Splunk, Restful, Git, Intellij, Scrum

May 2018 - Sep 2018

Word.js

Quickly and easily develop a method for ingesting and analysing Word documents and storing the necessary data in a database

Role: Java Backend Software Developer

<u>Client</u>: usd AG <u>Languages</u>: German

Programming and reading out existing data from a Word document
Transmission of the data on the backend side via JSON

▶ Entering the data into the database

Calling up data from the database
Processing and analysis of data and distribution in different categories

Technologies and Frameworks: JavaScript, JSON, Office.js, PHP, HTML, CSS, MySQL, Sublime Text, Notepad++

ACADEMIC EDUCATION

EXPERTISE AND SKILLS

Oct 2016 - Sep 2018 Universität Duisburg-Essen (Germany)

Major: Software Engineering Degree: Bachelor of Science (B.Sc.) Expert Java, Maven, Jenkins, SQL, Hibernate,

Rest APIs, Json, XML, Git, Sass, PostCSS,

HTML5, CSS3

Aug 2012 - Feb 2016 AAST (Alexandria, Egypt)

Major: Computer Engineering Degree: Bachelor of Science (B.Sc.) Advanced Spring Boot, Angular, React, TypeScript,

JavaScript, Docker, Kubernates, Splunk, Middleware, PHP, Wordpress, Joomla,

Adobe Photoshop

Beginner Elastic Search, Node.Js, Android, C#,

ASP.NET

SCHOOL EDUCATION

2000 - 2012

El-Manara Language Schools

Certificate: High School Mathematical Branch Languages

OTHER

English: Native or bilingual proficiency (C2)

German: Native or bilingual proficiency (C2) Arabic: Native or bilingual proficiency (C2)

French: Basic (A1)

Passport

German

Birth date 15. February 1995

Relocation Willingness to travel Open to relocation Yes, worldwide