

# CURRICULUM VITAE

## PERSONAL INFORMATION

Name	Irtaza Syed
Address	Katzensteigstr. 20, 70374 Stuttgart
Email	irtaza@live.de
Website	<a href="http://irtazas.github.io">irtazas.github.io</a>
Mobile	+49 176 926 800 07
Date of birth	18.09.1992
Nationality	German

I am an ambitious and personable individual with experience in software engineering, network administration and web development.

## EDUCATION & QUALIFICATIONS

2016 – 2018	Karlsruhe University of Applied Sciences, Germany <b>M.Sc. Computer Science - Interactive Systems</b> Master thesis: "Development of a web-based user interface for measuring and visualizing radioactivity"
2012 – 2015	Duale Hochschule Baden-Württemberg Karlsruhe, Germany <b>B.Eng. Computer Engineering (dual study programme)</b> Bachelor thesis: "Design and implementation of an analysis tool for diagnosis and visualization of digital signals"

## WORK EXPERIENCE

Since 2019	Daimler Mobility AG, Stuttgart, Germany <b>Systemsdeveloper</b> <ul style="list-style-type: none"><li>• full-stack development in Angular, React and Spring Boot</li><li>• development of microservices and frontend application for Mercedes customer portal</li></ul>
2017 – 2018	CERN, Geneva, Switzerland <b>Technical student in the International Relations department</b> <ul style="list-style-type: none"><li>• maintaining, managing drupal websites and database systems</li><li>• web development in Python, Typescript/JavaScript</li></ul>

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2016 – 2017

EnBW AG, Karlsruhe, Germany

## **Working student in the IT department and web solutions**

- single-page applications
- Java software development

2012 – 2015







SEW-Eurodrive GmbH & Co KG, Bruchsal, Germany

## **Integrated dual bachelor's degree programme (computer engineering)**

- embedded software development for frequency drivers
- GUI- / frontend- & backend development
- network administration

## TECHNICAL SKILLS

### **Programming skills**

- C/C++, C# 
- Java 
- Swift 
- Typescript, JavaScript, Angular, React, HTML5/CSS 
- Python, IPython 
- SQL, NoSQL DBs 

### **Tools/Techniques**

- Openstack, Openshift, Jenkins, JFrog Artifactory  
Oracle SQL, MySQL, Redis, Cassandra, Postgres  
Git, Jira, Maven, Jupyter, Kafka, Docker, Kubernetes, Spring

## ADDITIONAL SKILLS

### **Languages**

- Urdu, Hindi: native
- German: native
- English: fluent
- French: beginner
- Latin, Arabic: beginner

### **Hobbies**

- Travelling, Fitness, (experimental) cooking Pakistani/Indian cuisines