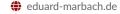
# **EDUARD MARBACH**

### Fullstack DevOps









# **EXPERIENCE**

### Fullstack Developer & DevOps

### Mercedes-Benz AG

- October 2019 Ongoing
- Sindelfingen
- Full developlment of TAFmeasures KPI dashboard for global IT
- Development on MO360-FTK (Microfrontend Framework)
- Project Lead & Development MO Connect (WebApp + Mobile)
- DevOps strategy and training with Azure DevOps
- Docker, Kubernetes, DHC (Daimler Hybrid Cloud)
- Kubernetes cluster deployment with GitOps and IaaS
- Adapting and driving OpenID Connect technology
- API development and management across teams

 Kubernetes
 Docker
 TypeScript
 React
 NodeJS
 Grafana

 ELK
 Azure DevOps

### Software Developer

#### **Daimler AG**

- **i** June 2018 September 2019
- Sindelfingen
- WebApp Development
- Development on Switch (Framework for WebApps)
- Project-Lead and Development of production application MO Connect
- Development and Establishment of Daimler Styleguide
- Different backend and infrastructure projects
- Driving DevOps strategy base on CI/CD pipelines via Gitlab and Azure DevOps
- Docker, Kubernetes, DHC (Daimler Hybrid Cloud)
- Agile Coordinator

### Software Developer (Student)

#### **Daimler AG**

- **J**uly 2017 May 2018
- Sindelfingen
- Machine Learning, App-Development
- Fullstack Development of server and web applications
- innovation-Driven focus
- Server-Management and administration
- Testing of DevOps strategies via CI/CD pipelines based on Gitlab and Rancher
- Cultural Change, Agile Transformation and Coaching
- OpenSource Development (Restyaboard)

# MY LIFE PHILOSOPHY

"Doing does solve things."

### **SKILLS**

JavaScript/TypeScript
React
HTLM/CSS/SASS/LESS

Java/Kotlin NodeJS Python



Docker/Kubernetes Azure DevOps Gitlab DevOps Google Cloud Platform



Kanban



Scrum

# **LANGUAGES**

German English Russian



# **EDUCATION**

M.Sc. in Software Engineering University Stuttgart

**1**0/2015 - 04/2018

B.Sc. Software Engineering

**University Stuttgart** 

**i** 10/2013 - 09/2015

# CERTIFICATIONS

Cloud Engineering with Google Cloud Specialization

Coursera 2020

CERTIFIED KANBAN COACH® | IBQMI® 2019

### Software Developer (Student)

#### **AEB GmbH**

- April 2015 June 2017
- Stuttgart
- Development of international solutions for customs including export, import and transit
- Close co-operation with foreign counties

#### Research assistant

### **University Stuttgart**

- iii October 2013 April 2016
- Stuttgart
- Development WebVOWL
- Development OWL2VOWL

## **PROJECTS**

### MO360-FTK

### OpenSource/Github

MO360-FTK is a microfrontend framework for developing efficient and reusable web components across multiple webapps. This provides a fast user experience and helps deploying developer their code independent from the original webapp.

### DevOps for Glances

### OpenSource/Github

Glances is a cross-platform monitoring tool which aims to present a large amount of monitoring information through a curses or Web based interface. The information dynamically adapts depending on the size of the user interface. I help the developer to create efficient pipelines with Github Actions and also help maintaining the Docker containers for the tool.

### Restyaboard

### OpenSource/Github

Initated setting up a Docker based solution for the software Restyaboard. It is a Kanban alternative program like Trello. Still i am the supporter and maintainer of the Docker solution and helping providing some general CI/CD concepts for the project.