

6(0.5, 0.2)



Marvin Taschenberger

Data Engineer

23.11.1993; Braunschweig

Kleyerstr. 39; 60326

+0162 7460114

Marvin Taschenberger

taschenbergerm

marvin.taschenberger@gmail.com

About me

solution oriented developer with a strong focus on automation, communication and sharing knowledge. Code that I write and supervise always puts humans first - in style , design and usability.

Tech-Skills

Python



Concurrency & Parallelism



Software Architecture



Linux



Systemd



SQL



Docker



Kafka



Clickhouse



RabbitMQ



Redis



Experience

2018 - today	Solactive Data Engineer	<ul style="list-style-type: none"> • Development of various frameworks, packages and services connecting to REST API's for data acquisition • Design and Implementation of REST API with distributed workers and monitoring • Creation of flexible schedulers and distributed services using celery • Construction of a small near-real time streaming engine for crypto-based indices • Development of new and refactoring of services to an event-based and service oriented architecture • Designing several dashboards for monitoring and operation using dash • Implementation of distributed data-pipelines using dask • Web-automation using Selenium. • Training of business-user, analysts and developers in python and general programming • Supervision and training of the departments software-engineering interns • Conducting interviews and coding-tests • Representation of the company and department on job-fairs
2017 - 2018	STATWORX Consultant Data Engineer	<ul style="list-style-type: none"> • Support and Manage of major projects. • numerous side projects <ul style="list-style-type: none"> – development of a AI based Tool to estimate the success rate for invites on business portal like Linked-In or Xing. – Engineering of software to simplify deployment of AI in production environments – concepts and realization of database-systems and data-pipelines
Project	Multinational retailer	
	Aug. 2018 - Nov. 2018	<ul style="list-style-type: none"> • Creation of a Demand-Model to estimate changes in consumer behavior. • Migration of the tech-stack to the google cloud
Project	Multinational retailer	
	Jan. 2018 - Jul. 2018	<ul style="list-style-type: none"> • Development of a Simulation-Framework to evaluate complete pricing strategies and corresponding web-application (FullStack) • Migration of the tech-stack into the azure-cloud • Training and Workshops for the clients to handle the tool for business -users and developers
Project	Multinational retailer	
	Oct. 2017 - Dec. 2017	<ul style="list-style-type: none"> • Extension of a model to calculate price elasticity's • Planning of an A/B-Test to evaluate the existing results • Design and implementation of a Monitoring Dashboard

Education

2015-2017	M.Sc. Economics Major in Statistics and Econometrics - Grade: 1.9	University of Bonn
2012-2015	B.Sc. Economics Major in Macroeconomics - Grade: 2.1	Christian Albrechts University, Kiel

6(0.5, 0.2)

NoSQL



Go



Frameworks

Interpersonal Skills

- Interpersonal Skills
- Enthusiastic and able to spread motivation
- Team work and knowledge-sharing.
- Mentoring skills
- Decision-making.
- Conflict resolution and mediation.
- Listening skills.

Interests

- D&D
- Cooking
- Music and Podcast