

TO WHOM IT MAY CONCERN

Ms Ludmila Widmer, who was born on November 23, 1985, was employed at our company's headquarters from July 1, 2018 to December 31, 2018.

During her practical training, Ms Widmer carried out the following main duties within the Video CPE Engineering department:

- Receiving data from Elasticsearch by using REST-API with Python
- Extraction of relevant response data and creation of SQL queries using jq
- Query transfer to a PostgreSQL database using cURL
- Data visualisation in Kibana and Grafana
- Automatisation of the process using crontab
- Project documentation and creation of an onboarding guide for future interns and employees

Ms Widmer fully identified with her work and constantly showed an exceptionally high degree of commitment and enthusiasm. Owing to her ability to grasp new concepts very well, she swiftly and successfully acquainted herself with new tasks at all times.

Ms Widmer has good specialist knowledge that she utilised most successfully. She constantly broadened her knowledge and always applied this well in practice.

The working style of Ms Widmer was, at all times, characterised to the highest degree by her reliability, independent working method and sense of responsibility. Due to her prudent and efficient approach of handling matters, she always achieved excellent results even under exceptional circumstances. She constantly exceeded all the goals agreed upon as well as those she set herself, even in the most difficult situations.

Ms Widmer constantly performed all the tasks she was entrusted with to our utmost satisfaction.

Her conduct towards superiors and colleagues as well as towards internal and external customers was exemplary at all times, and contributed to very good and efficient teamwork in all respects.



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Her work experience placement ends on the stipulated date of the limited period. We would like to thank Mrs Widmer for the constantly very good working relationship and wish her continued success and all the best for her personally.

Düsseldorf, December 31, 2018

Vodafone Kabel Deutschland GmbH

Martin Schiermann

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