



## WORK OFFER

Ref. No. CH-2020-000085

### Employer Information

**Employer:** QualySense AG  
-  
Unterrietstrasse 2A  
8152 Glattbrugg  
Switzerland

**Website:** www.qualysense.com

**Location of placement:** Glattbrugg  
**Nearest airport:** Zurich  
**Working hours per week:** 40.0  
**Working hours per day:** 8.0

**Number of employees:** 30

**Business or products:** Manufacture of data processing equipment, electronic and optical products

### Student Required

**General Discipline:** 14A-ENGINEERING, Other  
14C-ELECTRICAL AND ELECTRONICS  
ENGINEERING  
Other

**Completed years of study:** 3

**Field of Study:** 14.3601-Manufacturing Engineering.  
14.1001-Electrical and Electronics Engineering  
Robotics

**Student status requirements:** none

**Language required:** English Excellent

#### Required Knowledge and Experiences:

If candidate has previous engineering or technical work experience working in the field of electrical engineering or manufacturing is a big plus. Passion for problem solving in field of robotics for life science analytics. Ability to learn fast and take ownership of interesting and challenging projects. Interest in automation including programming is a nice plus.

#### Other requirements:

Finished Bachelor studies is a must, ideally the candidate should be in the last year/semester of MSc studies. The candidate would have the chance for future professional collaboration if EU passport holder.

### Work Offered

As Electrical Engineer Intern you will be a member of the Platform development Team within the Company's R&D Department, reporting to the group leader. You will work in a team of talented engineers and work integrating multiple technologies into a single platform. As part of a multi-disciplinary development effort, you will contribute with your skills, knowledge and experience in working with hardware of different robotic platforms for life science analytics, development electronics circuits and electrical cabinets.

You will utilize state-of-the-art development methodologies and tools to create high quality, robust, maintainable and sustainable electrical designs. The position offers an excellent opportunity to prove your engineering skills, to be part of a successful start-up and, most importantly, to work in a fun environment.

Start as soon as possible

Big plus would be if student is strong in both fields: mechanical and electrical design

<b>Number of weeks offered:</b>	26 - 51	<b>Working environment:</b>	Research and development
<b>Within the months:</b>	01-APR-2020 - 30-SEP-2021	<b>Gross pay:</b>	2600 CHF / Month
<b>Or within:</b>	-	<b>Deduction to be expected:</b>	approx. 10 % Social security AHV/IV
<b>Company closed within:</b>	-	<b>Payment method / time of first / payment:</b>	
<b>Latest possible start date:</b>	01-AUG-2020		

### Accommodation

<b>Canteen at work:</b>	No		
<b>Expected type of accommodation:</b>	depends on availability	<b>Estimated cost of lodging:</b>	750 CHF / Month
<b>Accommodation will be arranged by:</b>	IAESTE LC Zurich	<b>Estimated cost of living incl. lodging:</b>	1600 CHF / Month

### Additional Information

Only for candidates which hold an EU/EFTA nationality

### Nomination Information

**Deadline for nomination:** 15-MAR-2020

**Date:** 31-JAN-2020 **On behalf of receiving country:** Sabine Lenz