



WORK OFFER

Ref. No. CH-2019-000092

Employer Information

Employer: digitalSTROM AG	Website: http://www.digitalstrom.com
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Brandstrasse 33	Location of placement: Schlieren
	Nearest airport: Zurich
8952 Schlieren	Working hours per week: 40.0
Switzerland	Working hours per day: 8.0

Number of employees: 50
Business or products: Power line communication, Home automation, energy management

Student Required

General Discipline:	14A-ENGINEERING, Other 14C-ELECTRICAL AND ELECTRONICS ENGINEERING 14D-MECHANICAL ENGINEERING	Completed years of study:	3.5
Field of Study:	14.0903-Computer Software Engineering, 14.1001-Electrical and Electronics Engineering 14.4201-Mechatronics, Robotics, and Automation Engineering.	Language required:	English Excellent Or German Good
Required Knowledge and Experiences:		Other requirements:	Experience working with embedded hardware. Previous practical Training required

Work Offered

Hardware and Software engineering tasks on product development, verification and tools. Embedded software development in C. Testing using Python. Hardware development including layout, schematics, verification and certification tasks.

Education/Experience with electrical circuits is a plus.

START: in June 2019 for project handover from previous intern

Company prefers longer traineeship period of 52 weeks!

Exact Salary depending on Study Level and Working hours

Number of weeks offered:	26 - 52	Working environment:	Research and development
Within the months:	01-JUN-2019 - 15-JUN-2020	Gross pay:	3,500 CHF / Month
Or within:	-	Deduction to be expected:	approx. 10 % Social security AHV/IV
Holidays:	-	Payment method / frequency:	/

Accommodation

Canteen at work:	No		
Expected type of accommodation:	Depending on availability, room in shared apartment or student dorm	Estimated cost of lodging:	750 CHF / Month
Accommodation will be arranged by:	IAESTE LC Zurich	Estimated cost of living incl. lodging:	1,600 CHF / Month

Additional Information

Students with any NON-EU/EFTA nationality need to provide an official letter from their university, confirming that the traineeship is compulsory (IAESTE Switzerland will apply for visa and work permit)

Nomination Information

Deadline for nomination:	31-MAR-2019	Please send nominations by	Exchange Platform
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Date:	15-JAN-2019	On behalf of receiving country:	Sabine Lenz
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