

---

# Working Student for the Production and Plant Planning (20-40%)


## Basic Info

Location      Baden, Aargau, Switzerland

Job type      Part-time

Contract      Temporary

## Benefits

 Canteen

 Childcare

 Flexible work practices

**Take your next career step at ABB with a global team that is energizing the transformation of society and industry to achieve a more productive, sustainable future.**

**At ABB, we have the clear goal of driving diversity and inclusion across all dimensions: gender, LGBTQ+, abilities, ethnicity and generations. Together, we are embarking on a journey where each and every one of us, individually and collectively, welcomes and celebrates individual differences.**

ABB Turbocharging ([www.abb.com/turbocharging](http://www.abb.com/turbocharging)) is at the helm of the global industry in the manufacture and maintenance of turbochargers for 500 kW to 80+ MW diesel and gas engines. Our leading-edge technology and innovation enable our customers to perform better and produce fewer emissions, even in the toughest terrains. We are having approximately 200,000 ABB turbochargers in operation globally on ships, power stations, gen-sets, diesel locomotives and large off-highway vehicles. Over 100 Service Stations in 50+ countries are supporting our customers in maintaining their productivity and performance.

Our team “Operational Excellence & Investments”, which is responsible for all

investment projects in our plants in Switzerland, India and China, is looking for a working student to support our project managers. You will have the lead for the plant layout and support the project managers by planning layouts, finding solutions for machine movements and installations and providing layouts for planning. You will contribute significantly in the development of our factories; you will get a profound insight within our interesting and challenging larger-size projects and you will get to know a great and highly motivated team. You will be based in Baden, Switzerland.

## **Your responsibilities**

- Dedicated support of Project Managers for layout questions concerning investment projects
- Development and maintenance of the existing plant layout
- Feasibility studies concerning space and arrangement of investment-projects or internal movements
- Recommend and develop new solutions for plant layout planning (e.g. evaluation of further helpful tools)
- Propose and drive optimizations of working processes which support lean development and continuous quality improvement
- Living ABB's core values of safety and integrity, which means taking responsibility for your own actions while caring for your colleagues, and the business

## **Your background**

- Student of mechanical, construction or industrial engineering (Technische Hochschule, University or Fachhochschule)
- Analytical and structural thinking
- Willingness to work in a team-oriented, dynamic working environment
- Independent, self-organized and dedicated approach to work is a must
- First practical experience with AutoCAD and basic knowledge of 3D CAD software is a plus
- First practical experiences in a company
- Fluency in English and German required
- Start would ideally be beginning of March 2021

## **More about us**

We look forward to receiving your application. If you want to discover more about ABB, take another look at our website [www.abb.com](http://www.abb.com).

Interested in joining our team? If so, we look forward to receiving your full application (motivation letter, CV, references) only via our online careers tool. The recruiting process is being led by Elina Seibold, Talent Partner ABB Switzerland Ltd.

A better world begins with you at <https://new.abb.com/ch/karriere>

[www.facebook.com/ABBCareer](http://www.facebook.com/ABBCareer)

[www.xing.com/companies/abbschweizag](http://www.xing.com/companies/abbschweizag)

[www.linkedin.com/company/abb](http://www.linkedin.com/company/abb)

[www.instagram.com/abbcareer](http://www.instagram.com/abbcareer)

ABB Data Privacy Statement:

<https://new.abb.com/privacy-notice/candidate>

**Reference Number**

CH77235894\_E1

**Publication date**

2021-01-27