



CAREERS

INTERN OR THESIS STUDENT - SMART DRYWALL SCREWDRIVER

Liechtenstein, Schaan

Reference No: 15544

What's the role?

Your task is to help shape the future of one of Hilti's flagship tools by developing concepts to improve the existing tool and bring it to the next level. You will drive the investigation into smart IoT tool features for the next generation of drywall screw drivers. As part of an interdisciplinary team you will develop and validate your concepts and ultimately improve the tool.

Start date is flexible to the student's availability, target start date: March 1st , duration: 6 months

Who is Hilti?

If you're new to the industry, you might not have heard of us. We provide leading-edge tools, technologies, software and services for the global construction sector. We have a proud heritage, built over 75 years, and a worldwide reputation for pioneering products and exceptional service.

With some 29,000 people in more than 120 countries, which we're looking to expand, we're a great place for you to show us your worth, step up to new challenges and grow your career.

What does the role involve?

As intern in our department you'll be part of an international team working together to develop innovative system solutions for the interior finishing construction business. Our business unit works globally and in close contact with our customers to develop innovative and market leading fastening solutions. You will be part of a team developing our future smart drywall tool and system.

Your key responsibilities will be to drive and support the implementation of IoT smart features in the next drywall screwdriver. You will coordinate test concepts, gather and analyse this data, empowering you to develop improvements of our existing screw driver. You will work closely with the project team and support from analysis to concept evaluation. You will analyse customer requirements and needs, develop ideas and validate them with lab tests, simulations and customers. Your creativity and initiative help you to rapidly develop ideas with a hands-on approach. During your internship your mentor & team will support you whilst you explore and grow within these tasks.

CAREER - Our global head office is a multicultural workplace extraordinaire, with 55 different nationalities working with a shared set of values and mindset.

What do we offer?

We'll give you the tools you need to excel in your internship, including one-to-one coaching. You'll enjoy a rare combination of autonomy and camaraderie, as you'll manage your own project while being part of a friendly team.

You'll not just be another pair of hands but a fully integrated team member with lots of self-responsibility. From there, we'll trust you to do whatever it takes to deliver outstanding results. Go the extra mile and we'll reward you with strategic development discussions and career opportunities.

We'll support you even before you start with us through relocation and integration support. With the international interns community at Hilti you'll never be bored. Further, the snow-draped mountains, crystal-clear lakes and marvelous landscapes in the Happy Valley invite for lots of outdoor activities.

Why should you apply?

We have an excellent mix of people, which we believe makes for a more vibrant, more innovative, more productive team.

So, if you have no knowledge of construction, that's fine with us. We're more interested in your ability, commitment and drive to succeed.

What you need is:

- Bachelor or Master's student in Mechanical Engineering, Electrical Engineering or similar
- Good skills in Microsoft Office
- Strong communication skills, with excellent English and interpersonal skills
- A proactive approach, self-reliant personality enthusiasm to learn

We take our time to get to know you. As part of your recruitment process, you'll get to talk to your internship coach as well as your HR Manager who both can answer some of your burning questions.