

Mechanical Engineering Intern for the Mechanical Engineering team

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Are you ready to shape the future of IoT through Mechanical Engineering?

At Onics (formerly Develco Products), we are looking for a motivated **Mechanical Engineering Intern** who is eager to learn and contribute to the development of innovative IoT solutions. As part of our team, you will gain **hands-on experience** in mechanical design, testing, and supplier collaboration while working alongside experienced engineers.

Who are we?

Onics is a B2B innovator, delivering high-volume, white-label IoT solutions tailored for leaders in **homecare, energy management, security, and Insurtech**. We design, manufacture, and bring to market customizable, ready-to-integrate products that power the next generation of smart solutions.

Our versatile portfolio spans **sensors, meter interfaces, smart plugs, and intelligent gateways all the way to cloud and mobile apps**—all built to help our partners accelerate innovation and stay ahead in a connected world.

We are recognized as wireless communication experts committed to enabling our customers to build innovative applications while we manage the complexity of hardware and connectivity.

What's in it for you?

As a **Mechanical Engineering Intern**, you will:

- Get **hands-on experience** with product housing design in plastics and metals.
- Contribute to **verification and testing** of prototypes and components.
- Support **supplier collaboration** in relation to tooling and packaging solutions.
- Assist with **tolerance analyses** and mechanical documentation.
- Develop packaging solutions balancing function, branding, and customer experience.

You will take part in **real projects where your contributions matter**, while receiving guidance and mentoring from experienced engineers.

Key Responsibilities

- **Design and development** of housings and mechanical parts using **CAD (SolidWorks)**.
- Assist in **verification and testing** activities for mechanical parts and assemblies.
- Help prepare **documentation, drawings, and reports** for suppliers and stakeholders.
- Participate in **tolerance analysis** and basic mechanical calculations.
- Contribute ideas for **packaging design** and prototype improvements.
- Fast prototyping using our **3D printer**.

We welcome you in our passionate Engineering team

As a **Mechanical Engineering Intern**, you will become an active part of our engineering team, contributing to the design and development of mechanical components and solutions. While you are still learning, you will play a valuable role in supporting projects with **fresh ideas, design input, and testing activities**.

You will gain experience with the full product development cycle, with a strong focus on **mechanical design, manufacturability, and product quality**. Step by step, you will take ownership of smaller tasks and grow into more complex responsibilities, always with guidance and mentoring from experienced engineers.

You will be part of an **agile setup**, working cross-functionally with hardware and firmware colleagues, and experiencing how collaborative teamwork drives innovation.

Competencies on our radar!

We imagine that you:

- Are currently studying **Mechanical Engineering** (or a related field).
- Have basic knowledge of **CAD, preferably SolidWorks**.
- Are **curious, structured, and eager to learn** new tools and methods.
- Communicate well in **English** (Danish is an advantage but not a requirement).
- Enjoy working both **independently and in cross-functional teams**.
- You are enrolled in a bachelor's or master's program in **Mechanical Engineering** or similar and are ready to undertake your internship as part of your studies..

Why choose us!

- Join a passionate **R&D environment** and gain valuable experience in a fast-paced company.
- Learn from skilled engineers and contribute to **real product development projects**.
- Be part of a collaborative and **innovative culture** where your work makes a difference.
- Enjoy **flexible working conditions**, modern facilities, and a friendly workplace culture.

Application

Feeling intrigued? If you can see yourself in this position, please do not hesitate to apply **We want to hear from you!**

Please send your application and CV to Marc Falkenløwe Østvand, Engineering Manager, at MAO@Onics.com.

For further inquiries, contact **Marc** at **+45 31 91 70 00**.