

Internship in Automation/DCS at BWSC – Start January 2026

For students enrolled in the Automation Technology programme.

BWSC offers an internship in our Automation/DCS department starting in January. Here, you will have the opportunity to become part of an international engineering organisation with strong roots in the energy sector – and with a growing focus on operation, optimisation, and modernisation of advanced facilities.

BWSC – Ever better energy!

Join us in our mission in building a world of sustainable energy and making a meaningful impact on the world of power generation and energy conversion.

BWSC is a leading player in the power generation industry, specializing in the service, operations, and maintenance of power plants. We are seeking to always provide Ever Better Energy whether it comes to optimizing a conventional power plant, operating a biomass power plant or constructing new energy facilities within power-to-x facilities. Our commitment to excellence, innovation, and environmental stewardship sets us apart in the industry.

The internship

Automation/DCS is BWSC's internal specialist environment for digital control systems and automation solutions. The department supports both new projects and existing plants and plays a key role in ensuring stable operation, technical quality, and continuous optimization.

We work across the entire automation value chain – from concept design and programming to testing, commissioning, service, and remote support. An increasing part of our work involves modernizing older systems, integrating data in new ways, and applying best practice within cyber and operational security. The department serves as a link between practical plant operation, technical solutions, and BWSC's overall goal of delivering reliable and future-proof energy systems. As an intern, you will work with tasks such as:

- Configuration and programming of DCS/PLC solutions
- Building test setups and simulations in internal environments
- Troubleshooting, analysis, and documentation
- Idea development and design support on smaller tasks
- Insight into service and support activities, including online monitoring
- Understanding how cyber security principles are incorporated into modern automation environments

You will become part of a team where experienced colleagues help you get started and where you are given responsibility at a pace that matches your development.

Qualifications

We are looking for an intern who:

- Is enrolled in the Automation Technology programme
- Is curious, eager to learn, and motivated by technical challenges
- Thrives in an environment where quality and safety are in focus
- Has an interest in control systems, automation, and system understanding

What do we offer?

By joining BWSC you get the chance to impact and contribute to meaningful projects that promote sustainability and environmental responsibility. We offer an exciting position in a dynamic, skilled, and collaborative work environment. Further we promote opportunities for professional development and growth.

We have a great canteen, fitness facilities, and an active Staff Club contributing with various types of social events and activities. Our headquarters is located in Allerød, conveniently near the train station and just a 30-minute ride from central Copenhagen.

We look forward to hearing from you

We will review applications and proceed with relevant candidates on an ongoing basis, so please submit your application as soon as possible, and no later than 4 January, 2025.

We look forward to receiving your application. If you have any questions regarding the internship, feel free to contact Jesper Kahr Laursen jhl@bwsc.dk.

BWSC wants to promote equality and diversity. We encourage all qualified candidates to apply - regardless of ethnic background, gender, sexual orientation, disability, religion, or age. We therefore recommend not stating age etc. on application documents.

Learn more about us at our website, www.bwsc.com, where you can read about our projects, strategy, and vision at BWSC.

BWSC does not receive, or handle applications sent via email in compliance with GDPR regulations.

About BWSC

Burmeister & Wain Scandinavian Contractor A/S (BWSC) is a global power plant Operation & Maintenance and technical service provider with engineering expertise, enabling power plant owners to deliver cleaner and affordable energy. We are experts in servicing, upgrading, operating, and maintaining energy systems for diesel, natural gas, and renewable baseload power plants worldwide. We help our customers increase reliability and availability of energy production, improve efficiency and performance of their power plant, design and integrate future-proof technologies, and secure lower cost of maintenance. At BWSC, we further work with our customers to tackle energy storage, carbon capture, Power-to-X and related energy transition challenges.

Our people are at the core of everything we do and key to a positive relationship with our customers. We invest in our people and their wellbeing, to ensure continued success and growth of the company.