



»I really like the atmosphere of the Signalling Programme. It is an international project managed in English, with young and dynamic employees from more than 20 nationalities. A nice place to work.«  
Joanna Bouniol

# The railway sector offers so many possibilities

## ADVERTISEMENT

**While a lot of people complain about trains being late, Joanna Bouniol is working on a project to improve the railway system. She is putting her specialised Master's degree in railway systems to good use in Banedanmark's Signalling Programme.**

»The railway is a complex system with many outside interfaces and infrastructures to maintain, which is the difference with flights. The use of railway public transport such as metro, train and tramway is a routine for billions of people, so it is really interesting to understand all the interfaces and the complexity of trains operations,« Joanna says and goes on to explain why the railway sector is a challenging workplace: »Railway is an old sector but with many innovative projects going on, as the deployment of the new European signalling system (ETCS) across Europe or the automatisisation of the S-Bahn in Copenhagen, which creates so many possibilities around the world.«

Joanna is from France and did her studies and internships in various countries. Upon graduation, she was hired by an international company in France and later transferred to an

office in Malmø for a year. During that time, she fell in love with Copenhagen, and in February 2019, she was hired as Installation and Commissioning Manager for the Onboard Department at Banedanmark's Signalling Programme and then moved internally to the track side department to lead the deployment of the signalling system on the line Mogenstrup – Rødby Færge.

## ABOUT THE SIGNALLING PROGRAMME

The purpose of the programme is to deploy a European signalling system on the Danish railway network to improve national and transborder trains operation. »Banedanmark manages the deployment of the system onboard the trains as well as along the tracks. I have been lucky enough to work on both sides. My job is to ensure a good coordination and progress between our supplier and other projects in interface with us such as electrification of the line or renewal of the track. I like to brainstorm about issues with the different stakeholders to be able to find mitigations. How can we solve it? How can we improve the process to avoid it next time?« says Joanna.

Se vores ledige stillinger på:  
[Banedanmark.dk/job](https://Banedanmark.dk/job)

