



GOBIERNO DE ESPAÑA

MINISTERIO DE TRABAJO Y ECONOMÍA SOCIAL



Eures España, encuéntranos en



PROCESO DE SELECCIÓN PARA NOVO NORDISK

ENTREVISTAS EN VALENCIA, MAYO 2022

life-changing careers™



El 13 mayo celebraremos entrevistas de selección para la empresa **NOVO NORDISK** de Dinamarca, para los siguientes perfiles:

NEW FACTORY KALUNDBORG:

- **Newly graduated Engineers for a life-changing career within Pharmaceutical Manufacturing Technology**
- **Process Scientist**
- **Process Engineers**



NEWLY GRADUATED ENGINEERS

Are you looking for a life-changing career within Pharmaceutical Manufacturing Technology? Novo Nordisk is a global healthcare company employing 47,000 employees worldwide. At our Manufacturing Hubs in Kalundborg, Denmark. We are hiring **graduates within it, automation, and robotics** to help optimize and improve our production through development and implementation of state-of-the-art technology.

Our aim is to be at forefront of technology within pharmaceutical manufacturing technology, and to drive automatization and digitalisation of the Novo Nordisk manufacturing value chain. For this we need the brightest and most innovative minds.

We're a dynamic company in an even more dynamic industry, and we know that what got us to where we are today is not necessarily what will make us successful in the future. That's why we strive for continuous development. Do you want to join us?

Working with the newest technology

You will be working with the newest technology and explore ways to utilise their capabilities, within e.g.:

- . **Data access and architecture**
- . **Advanced automation**

- . Collaborative- and industrial robotics
- . Machine vision
- . Machine learning
- . Mechanical design and simulation
- . Virtual or augmented reality

You will work alongside specialists from various fields within biotechnology, technology, and innovation who will be your mentors to guide you through our digital transformation journey. You will be a fully-fledged member of the team from day one, and we count on you to present your ideas. In return, we promise that you play an instrumental role in the development and scaling of technology across the production at our manufacturing hub. You will gain extensive knowledge in all aspects of technology and solution development, and work with stakeholders from all over the world. At Novo Nordisk we strive to create a workplace where everyone can contribute with their skills.

Your responsibilities summed up:

- . Participate in projects around improvement of our manufacturing setup
- . Take part in cross functional activities advancing the use of innovative novel and existing technology
- . Oversee the design, development, and maintenance of operations information systems to monitor manufacturing efficiency.

We are looking for new colleagues who:

- . Experienced or newly graduated with a bachelor or master's degree within e.g., IT, Automation, or Robotics
- . would like to build on your skills and experience together with highly dedicated colleagues
- . are proactive, solution-oriented, like to share your knowledge and collaborate effectively
- . work systematically and with the ability to develop and implement practical actions to deal with issues
- . want to play a role in strategic projects, where you will be part of setting the direction for the future Industry 4.0.
- . have proficient oral and written communications skills in English

As our new colleague you will gain a broad network in Novo Nordisk with regular contact with many different manufacturing and engineering stakeholders. Regardless of your academic background, you have a strong desire to achieve knowledge of manufacturing processes and equipment, and with the desire and ability to handle a steep learning curve.

As documentation according to Good Manufacturing Practice (GMP) rules is part of our daily work, it is important that you thrive in ensuring that all your work is well documented.

PROCESS SCIENTIST & PROCESS ENGINEERS

We are looking for someone who is motivated by and enjoys analyzing data, making sense of that data using descriptive and prescriptive analytics and, developing and maintaining process monitoring systems.

Specifically, you will:

- Analyze large amounts of data for extracting correlation and causation for process understanding
- Analyze and understand data from quality control (QC) analyses
- Develop, maintain, and recommend statistical process control charts for process monitoring
- Use a science, data-based approach for quantifying process deviations
- Use a team-based approach for recommending process improvements-optimizations

This job gives you a great opportunity to play a part in shaping the future of manufacturing across the organization, in close collaboration with teach-transfer in Novo Nordisk.

Qualifications for Process Scientists: Process Scientist candidates should have the following or developing qualifications:

- An MSc in **Chemistry, Biochemistry, Protein Chemistry, Biophysical Chemistry or (Bio-) Analytical chemistry**

- Ability to independently understand scientific principles required for manufacturing pharmaceutical substances related to the interaction of chemistry and equipment
- Ability to monitor data and extract information
- An appetite for connecting the understanding of process science to product quality
- There could also **be some experience from the pharmaceutical industry or similar.**

The possible roles will be adjusted according to years of experience if that's the case
Qualifications for Process Engineers. Process Engineer candidates should have the following or developing qualifications:

- An **MSc in chemical, industrial or mechanical engineering (or a BSc with some years' experience)**
- Ability to analyze data and independently extract information
- An appetite for solving complex problems applying a systems approach to manage complexity and reach feasible applicable solution
- There could also be **some experience from the pharmaceutical industry or similar.** The possible roles will be adjusted according to years of experience if that's the case

Apply today

Ready for a life-changing career within large scale biotech manufacturing in an international environment? **Read**

more <https://bit.ly/34xAZrg>

Para participar en las entrevistas de mayo en Valencia, por favor, **envíanos tu CV y carta de presentación en inglés a eures.nordicos@sepe.es antes del 30 de abril de 2022.** Indica en el asunto **PROCESS SCIENTIST- PROCESSS ENGINEER ó NEWLY GRADUATE ENGINEER** según optes a una u otras vacantes.

Novo Nordisk Manufacturing Hub in Kalundborg is growing

Today, our 3,200 employees manufacture half of the world's insulin and a number of biopharmaceutical products. Furthermore, our finished product sections assemble and pack diabetes and biopharmaceutical products. Novo Nordisk invests more than 17 billion DKK in three new manufacturing facilities and expansion of an existing facility in Kalundborg, Denmark. This will establish additional capacity across the entire value chain from manufacturing of active pharmaceutical ingredients to assembly and packaging. With the investment, 400 new jobs will be created. This is your opportunity to be part of our exciting journey and help establish the future factories of Novo Nordisk. The new facilities include state-of-the-art production technologies, which will be bridged with our more than 50 years of experience in biomanufacturing. We also have many interesting career opportunities in our existing facilities.