FIBERNEX

Advanced Porous Materials and Coatings
for Energy and Industrial Applications

Chemical Engineer

FIBERNEX ApS · Copenhagen, Denmark

TYPE	START DATE	LOCATION
Full-time	15th of October 2026	Copenhagen, Denmark

ABOUT FIBERNEX

FIBERNEX is developing advanced porous materials and coatings for energy and industrial applications, with core technology in electrodes for alkaline electrolysis. We're a small, fast-moving team, and we're looking for a hands-on Chemical Engineer to join us and lead the scale-up of our nickel plating process, from lab-scale samples to industrially relevant batch sizes.

The role sits at the core of our manufacturing roadmap: taking our electroless nickel plating process, currently validated at lab scale, and developing it into a robust, repeatable process ready for pilot and eventually roll-to-roll production, working closely with our plating partner.

WHAT WE ARE LOOKING FOR

- A strong hands-on background in chemical engineering, electrochemistry, or materials science, with real experience in electroplating or electroless plating processes
- Comfort scaling a lab-scale wet-chemical process toward larger batch sizes: bath chemistry, coating uniformity, process control, and throughput
- Interest in optimizing process parameters (temperature, concentration, deposition rate) to improve coating quality and consistency
- A methodical, hands-on mindset: happy to run experiments, troubleshoot, and iterate based on results
- Experience with, or willingness to learn, industrial plating equipment, process safety, and quality control protocols

WHAT YOU'LL GET

- The chance to shape our manufacturing process from lab to industrial scale
- Real ownership over process development
- A small, fast-moving team where your work has direct impact

How to apply: Send your CV and a short note about your relevant experience to info@fibernex.dk.

fibernex.dk · linkedin.com/company/fibernex