

## Production Engineer (3+ years' experience)

ID Quantique (IDQ) is the world leader in quantum-safe crypto solutions, designed to protect data for the long-term future. The company provides quantum-safe network encryption solutions and services to the financial industry, enterprises, and government organizations. IDQ also commercializes a quantum random number generator (QRNG), which is the reference in the security, simulation, and gaming industries. Additionally, IDQ is a leading provider of optical instrumentation products, most notably photon counters and related electronics. The company's innovative photonic solutions are used in both commercial and research applications.

### Main Tasks

- ✓ Manufacturing/assembly/test of Quantum Security Systems and manage local procurement and assembly of some parts.
- ✓ Interworking and long-term test of quantum cryptography system
- ✓ Management of stock, assembly/test procedure, spec sheet, shipment history, etc.
- ✓ Documentation needed for production.
- ✓ Support R&D in end-to-end testing of systems (internal or external), e.g., performance, functional, inter-operability, and integration of 3rd party equipment like encryptors.
- ✓ Test SPADs with specific equipment.
- ✓ Support customer service activities in line with Quality Manager

### Preferred Qualifications

- ✓ More than 3 years' experience in the industry
- ✓ Security system RnD or production OR
- ✓ Experience in communication equipment design / production / test OR
- ✓ Engineering of Electronics / Electricity / ICT, Physics, security system, etc
- ✓ Fluent English speaking and writing are preferred.
- ✓ Experience with testing and measurement software tools (example: Labview, Test Stand a plus)
- ✓ Versatile and autonomous
- ✓ Meticulous and detail oriented
- ✓ Speed of execution and proactivity
- ✓ Practical common sense and curious
- ✓ Dynamic and motivated to invest in a teamwork.

### Education Requirements:

- ✓ Bachelor's degree in Optical Engineering/Computer Science/Electrical Engineering required.

**The position is open immediately.**

Should you be interested by this opportunity, please send a full application to:

**HRKorea@idquantique.com**

**Reference to be mentioned in the subject of your e-mail : Korea PRE03.**

ID Quantique Ltd is an equal opportunity employer and considers qualified applicants for employment without regard to race, color, creed, religion, national origin, sex, sexual orientation, gender identity, age, disability, veteran status, or any other status protected by law.