



Predictive Maintenance Engineer



THE ROLE

Designs, tests, and applies predictive maintenance systems at engineering level, integrating sensors, analytics, and reliability engineering concepts. Ensures that predictive methods are embedded in product and production equipment design.



THE WORK

Develop diagnostic models and algorithms, define KPIs, and validate predictive systems. Integrate maintenance feedback into design processes. Collaborate with IT and production to improve monitoring accuracy and reduce lifecycle costs.



THE COMPETENCES

Expertise in reliability engineering, signal processing, and IoT platforms. Skills in Python, MATLAB, or equivalent for data modelling. Systems thinking, analytical reasoning, and communication across interdisciplinary teams.

