

Atlas Copco Group Professional Experience

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| <i>01. 08. 2024 - 31. 08. 2024</i> | nexonar quality control (Desoutter & Atlas Copco Group)
- Design of an interactive panel in PowerBI for displaying latest production details and developments |
| <i>01. 06. 2024 - 31. 07. 2024</i> | nexonar AI-management (Desoutter & Atlas Copco Group)
- Write a detailed AI-management report for a fully automated ISO-standardized product certification pipeline (laboratory) |
| <i>01. 01. 2024 - 31. 05. 2024</i> | nexonar software development (Desoutter & Atlas Copco Group)
- Design of new Dialog of nexonar Calibration Analyzer (nCA) supporting manual camera validation |
| <i>01. 01. 2024 - 31. 01. 2025</i> | nexonar quality control (Desoutter & Atlas Copco Group)
- Design of new Gauge Study-driven procedures and software functionalities for quality control tests of produced hardware batches |
| <i>01. 01. 2023 - 30. 06. 2024</i> | nexonar hardware development (Desoutter & Atlas Copco Group)
- Design of a new infra-red tracker form |
| <i>01. 04. 2022 - 31. 01. 2025</i> | GUI development (Desoutter & Atlas Copco Group)
- PyQt5-GUI for the automated camera calibration |
| <i>01. 05. 2021 - 30. 06. 2024</i> | Cloud-based automation of camera validation (Atlas Copco Group)
- Google Apps Script implementation of the camera validation procedure |
| <i>01. 03. 2017 - 31. 01. 2025</i> | nexonar Calibration Automation
- Automation of the camera calibration process |