

## **Atlas Copco Group   Professional Experience**

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