Skills Chart / Seasoned ML Data Scientist / Manufacturing 2025-08-13

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| NameXxxxx | Date2025- |

Instructions: Place "X" in the proper box. If no experience, leave blanco. Return as pdf-format.

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| **Skill** | \*\*\*\*\* very strong | \*\*\*\* strong | \*\*\*average | \*\* mediocre | \* some experience | Years of work experience | Last time used (m/y) |
| Develop algorithms and ML / machine vision models tailored to the equipment monitoring challenge at hand.  |  |  |  |  |  | ~ 0,0 years | m/202y |
| Productize these algorithms into MVP solutions that can be deployed in both test and production environments for real-world validation. |  |  |  |  |  | ~ 0,0 years | m/202y |
| Post-process and analyze sensor and other equipment data, and visualize insights in actionable dashboard formats. |  |  |  |  |  | ~ 0,0 years | m/202y |
| Solid experience designing and implementing ML and machine vision solutions, with proven deployment to production — ideally using IoT data. |  |  |  |  |  | ~ 0,0 years | m/202y |
| Strong conceptual understanding of modern machine learning and machine vision techniques and tools. |  |  |  |  |  | ~ 0,0 years | m/202y |
| Excellent Python development skills for analytics and data science, including expertise with: numpy, pandas, matplotlib, seaborn, scipy, plotly, tensorflow, and scikit-learn. |  |  |  |  |  | ~ 0,0 years | m/202y |
| Experience with Docker. |  |  |  |  |  | ~ 0,0 years | m/202y |
| Ability and enthusiasm for data analysis and visualization to support decision-making, including building practical interactive dashboards (e.g., PowerBI, Quicksight). |  |  |  |  |  | ~ 0,0 years | m/202y |
| Experience processing event data. |  |  |  |  |  | ~ 0,0 years | m/202y |
| Familiarity with key AWS (data) services and tools such as S3, Lambda, Athena, and ECS. |  |  |  |  |  | ~ 0,0 years | m/202y |
| Fluent English |  |  |  |  |  | ~ 0,0 years | m/202y |

### Many thanks for your time!