



# Cheshire and Warrington Manufacturing and Production

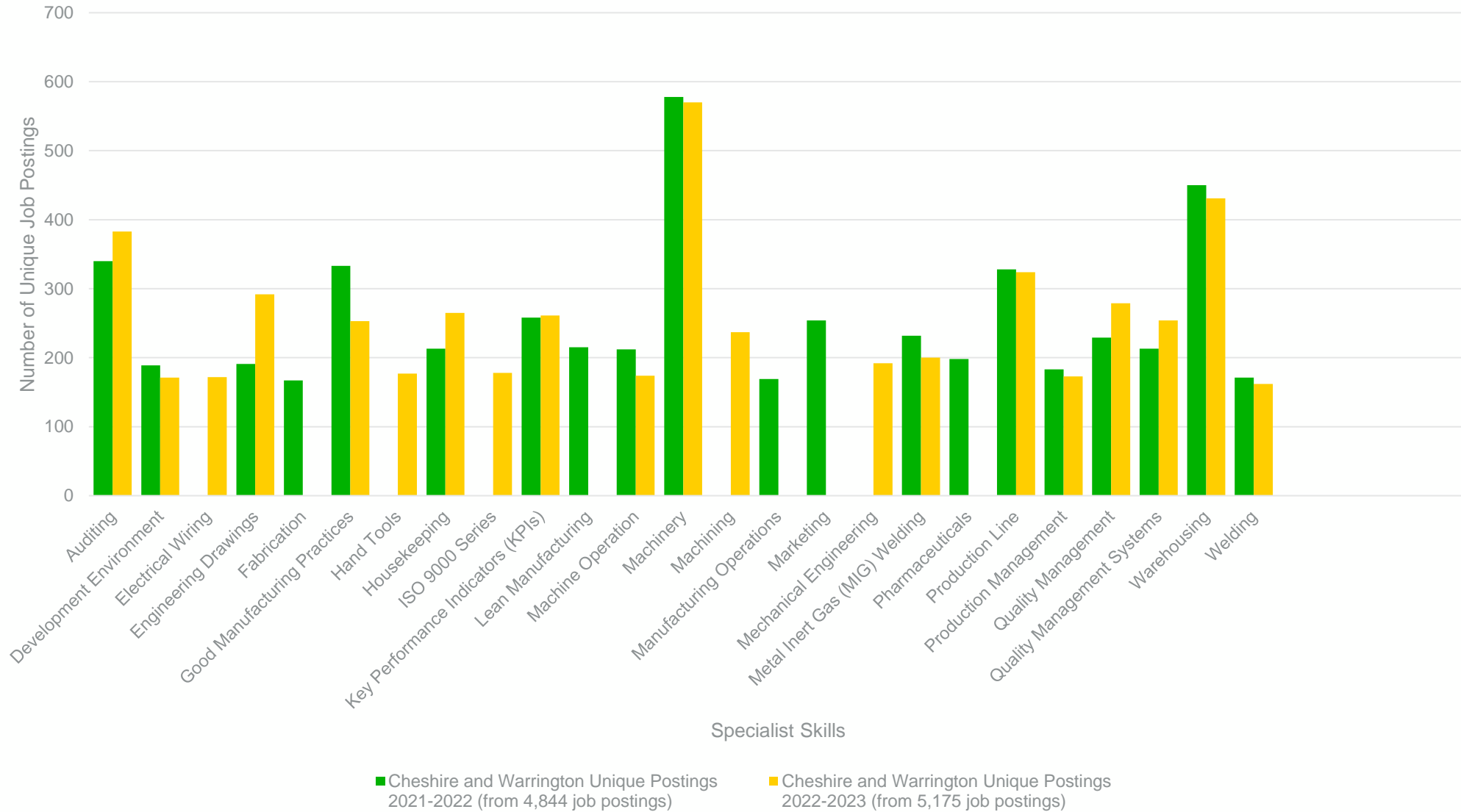
Analysis of current skills (specialist, employability and digital)

1st April 2021 – 31st March 2022 compared to  
1st April 2022 – 31st March 2023

Source: Lightcast 24/04/2023

To be used with caution, especially where the job postings are for a lower number of vacancies. For example in the period April 2021 to March 2022 2021-2022 for manufacturing occupations there were 4,884 postings compared to 12,328 for Information Technology, 18,029 for healthcare including nursing and 143,851 for All occupations

## Top 20 Specialist Skills in Job Postings in Cheshire and Warrington - Manufacturing and Production\*



\* Please note the need for caution when interpreting this data, especially when the number of job postings is low.

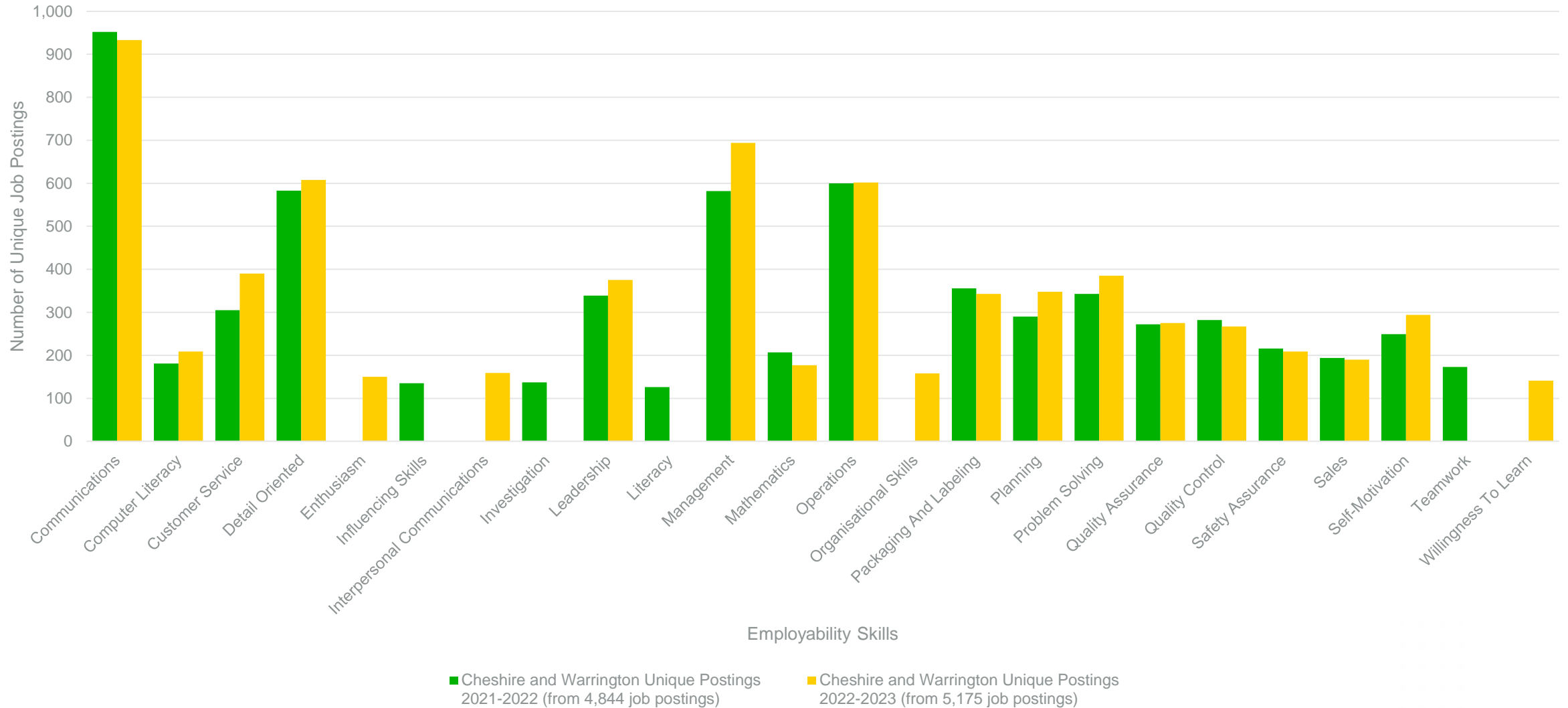
## Top 20 Specialist Skills Specified in Job Adverts in Cheshire and Warrington – Manufacturing and Production\*

Top Specialised Skills	Cheshire and Warrington Unique Postings 2021-2022 (from 4,844 job postings)	National Average 2021-2022	Cheshire and Warrington Unique Postings 2022-2023 (from 5,175 job postings)	National Average 2022-2023
Auditing	340	304	383	373
Development Environment	189	166	171	171
Electrical Wiring			172	99
Engineering Drawings	191	313	292	420
Fabrication	167	154		
Good Manufacturing Practices	333	172	253	173
Hand Tools			177	211
Housekeeping	213	255	265	301
ISO 9000 Series			178	144
Key Performance Indicators (KPIs)	258	217	261	241
Lean Manufacturing	215	190		
Machine Operation	212	198	174	214
Machinery	578	528	570	614
Machining			237	296
Manufacturing Operations	169	74		
Marketing	254	237		
Mechanical Engineering			192	110
Metal Inert Gas (MIG) Welding	232	212	200	233
Pharmaceuticals	198	96		
Production Line	328	256	324	239
Production Management	183	177	173	186
Quality Management	229	213	279	246
Quality Management Systems	213	171	254	195
Warehousing	450	333	431	343
Welding	171	158	162	192



\* Please note the need for caution when interpreting this data, especially when the number of job postings is low.

## Top 20 Employability Skills in Job Postings in Cheshire and Warrington - Manufacturing and Production\*



\* Please note the need for caution when interpreting this data, especially when the number of job postings is low.

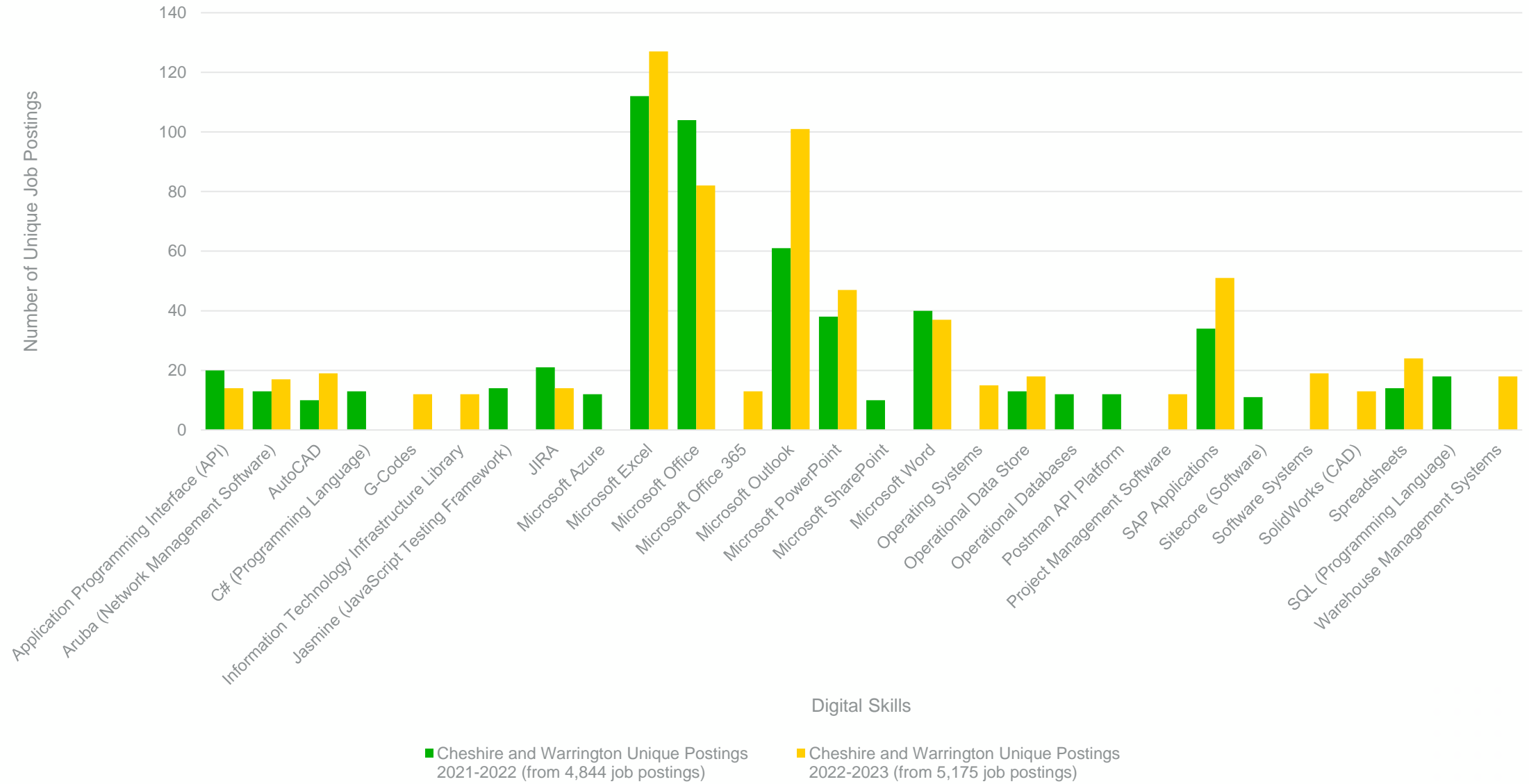
## Top 20 Employability Skills Specified in Job Adverts in Cheshire and Warrington – Manufacturing and Production\*

Top Employability Skills	Cheshire and Warrington Unique Postings 2021-2022 (from 4,844 job postings)	National Average 2021-2022	Cheshire and Warrington Unique Postings 2022-2023 (from 5,175 job postings)	National Average 2022-2023
Communications	952	906	933	1,052
Computer Literacy	181	143	209	178
Customer Service	305	292	390	349
Detail Oriented	583	596	608	708
Enthusiasm			150	162
Influencing Skills	135	78		
Interpersonal Communications			159	127
Investigation	137	100		
Leadership	339	286	375	323
Literacy	126	90		
Management	582	610	694	710
Mathematics	207	137	177	154
Operations	600	447	602	487
Organisational Skills			158	164
Packaging And Labeling	356	205	343	221
Planning	290	285	348	294
Problem Solving	343	295	385	363
Quality Assurance	272	246	275	280
Quality Control	282	262	267	284
Safety Assurance	216	197	209	207
Sales	194	146	190	216
Self-Motivation	249	232	294	272
Teamwork	173	123		
Willingness To Learn			141	173



\* Please note the need for caution when interpreting this data, especially when the number of job postings is low.

## Top 20 Digital Skills in Job Postings in Cheshire and Warrington - Manufacturing and Production\*



\* Please note the need for caution when interpreting this data, especially when the number of job postings is low.

## Top 20 Digital Skills Specified in Job Adverts in Cheshire and Warrington – Manufacturing and Production\*

Top Digital Skills	Cheshire and Warrington Unique Postings 2021-2022 (from 4,844 job postings)	National Average 2021-2022	Cheshire and Warrington Unique Postings 2022-2023 (from 5,175 job postings)	National Average 2022-2023
Application Programming Interface (API)	20	21	14	24
Aruba (Network Management Software)	13	12	17	11
AutoCAD	10	13	19	13
C# (Programming Language)	13	15		
G-Codes			12	7
Information Technology Infrastructure Library			12	6
Jasmine (JavaScript Testing Framework)	14	1		
JIRA	21	14	14	14
Microsoft Azure	12	13		
Microsoft Excel	112	101	127	129
Microsoft Office	104	89	82	113
Microsoft Office 365			13	10
Microsoft Outlook	61	48	101	70
Microsoft PowerPoint	38	41	47	56
Microsoft SharePoint	10	10		
Microsoft Word	40	26	37	33
Operating Systems			15	16
Operational Data Store	13	2	18	3
Operational Databases	12	9		
Postman API Platform	12	5		
Project Management Software			12	3
SAP Applications	34	52	51	69
Sitecore (Software)	11	3		
Software Systems			19	24
SolidWorks (CAD)			13	9
Spreadsheets	14	14	24	16
SQL (Programming Language)	18	22		
Warehouse Management Systems			18	8



\* Please note the need for caution when interpreting this data, especially when the number of job postings is low.