PEAK APPRENTICESHIPS · PEAK DIGITAL

AI & Automation Practitioner, Level 4

15 months of live, remote learning on one real Challenge from your own workplace, then end-point assessment within 3 months of gateway. No day release.

12	15	15	12	3	5
Masterclasses	Clinics	1:1 coaching sessions	Sprint reviews	Observations	Sponsor reviews

Support every month: a 1:1 with your coach and a live clinic, plus a masterclass or a milestone

Masterclass · Clinic · 1:1 coaching · Sprint review · Observation · Sponsor review · Milestone

	FIND		BUILD			BREAK		FIX			ASSURE			PROVE		
Start Weeks 0 to 2	**Month 1**	**Month 2**	**Month 3**	**Month 4**	**Month 5**	**Month 6**	**Month 7**	**Month 8**	**Month 9**	**Month 10**	**Month 11**	**Month 12**	**Month 13**	**Month 14**	**Month 15**	**End-point assessment** Within 3 months of gateway
Initial assessment and skills scan	**MC1: AI foundations and the business case**	**MC2: Process discovery and opportunity mapping**	**MC3: Automation and low-code tools**	**MC4: Prompt engineering and LLMs**	**MC5: Data foundations**	**MC6: Building your first AI agent**	Coaching 7	**MC7: Multi-agent workflows**	**MC8: RAG and knowledge assistants**	Coaching 10	**MC9: Responsible AI governance and GDPR**	**MC10: Change, adoption and wellbeing**	Coaching 13	**MC11: Measuring value and horizon scanning**	**MC12: AI strategy project and EPA showcase**	Your Challenge project assessed by an independent assessor
Challenge scoped and agreed with your employer	Coaching 1	Coaching 2	Sponsor review 1	Coaching 4	Coaching 5	Sponsor review 2	Clinic 7	Coaching 8	Sponsor review 3	Observation 2	Coaching 11	Sponsor review 4	Observation 3	Coaching 14: mock assessment	Sponsor review 5: readiness	Apprenticeship certificate
Training plan signed, planned end date month 15	Clinic 1	Clinic 2	Clinic 3	Clinic 4	Observation 1	Clinic 6	Sprint review 6	Clinic 8	Clinic 9	Clinic 10	Clinic 11	Clinic 12	Clinic 13	Clinic 14	Clinic 15	Next step: your next Challenge
End-point assessor engaged	**Week 6: first quick win live**	Sprint review 1	Sprint review 2	Sprint review 3	Clinic 5	Sprint review 5	**Failure modes known**	Sprint review 7	Sprint review 8	Sprint review 9	Sprint review 10	Sprint review 11	Sprint review 12	**Impact measured against baseline**	**Handover complete and gateway**	
Induction: responsible AI and GDPR essentials		**Process mapped and baselined**			Sprint review 4					**Stable and adopted by the team**			**Data, risk and adoption signed off**			
Registration meeting with your coach					**Main build running on live work**											

The sponsor's part

Learners progress fastest when a leader at work unblocks and adopts what they build. About an hour a month.

Start	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	End-point assessment
Sponsor induction Agrees the Challenge, signs the plan, arranges tool and data access	**Monthly update** Coach update after each session	**Sprint review** Sees the process map and baseline	**Joins review 1** Agrees next steps for the build	**Monthly update** Makes room to try AI steps on live work	**Observation 1** Sees the main build running	**Joins review 2** Agrees what to stress test	**Sprint review** Hears the failure modes found	**Monthly update** Unblocks access as the build hardens	**Joins review 3** Reviews progress against the standard	**Observation 2** Confirms the team is using it	**Monthly update** Brings in IT, risk and the DPO	**Joins review 4** Plans sign off and adoption	**Observation 3** Signs off data, risk and adoption	**Mock assessment** Talks through the predicted outcome	**Joins review 5** Confirms impact and gateway	**Releases for assessment** Protects time on the day, names the next Challenge

For learners: what you'll do

- Start with an induction that covers responsible AI and GDPR before you touch live data
- Join 12 live masterclasses and a clinic every month to fix your build
- Meet your coach 1:1 every month and demo your work at sprint reviews
- Get your first quick win live by week 6, applied to your own Challenge
- About 7 hours a week of learning in your working hours, all remote

For employers: your part

- The right person: someone who already knows the process
- Protected time, about 7 hours a week, most of it on your own problem
- A named sponsor, about an hour a month, at reviews in months 3, 6, 9, 12 and 15
- Access to the systems and data the build touches, with IT and your DPO involved early

What you'll achieve

- Level 4 AI & Automation Practitioner apprenticeship (ST1512)
- A working, tested solution live in your operation
- Process map and baseline, governance and risk evidence, handover documentation and an impact report
- A repeatable method your team can run again on the next problem