occupation	Qualifications/Skills	Training principles	Self development	level
Programmers	Proficiency in Programming Languages.	Mastery of programming languages such as Python, Java, C++, JavaScript, or others depending on the specific requirements of the job.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5
	Problem-Solving Skills.	Ability to analyze problems, develop algorithms, and write efficient code to solve complex problems and implement software solutions.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5
	Data Structures and Algorithms.	Understanding of data structures and algorithms, including their efficiency and suitability for different programming tasks.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5
	Software Development Life Cycle (SDLC).	Knowledge of software development methodologies such as Agile or Scrum, and familiarity with the entire software development life cycle.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5

	Debugging and Testing.	Skill in debugging code, identifying errors, and writing unit tests to ensure software reliability and maintainability.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5
	Version Control Systems.	Experience with version control systems like Git, SVN, or Mercurial for collaborative development and code management.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5
	Object-Oriented Design.	Proficiency in object-oriented programming principles and design patterns for developing scalable and maintainable software applications.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5
	Web Development.	Familiarity with web development technologies such as HTML, CSS, and frameworks like React, Angular, or Vue.js for front-end development, as well as back-end technologies like Node.js, Django, or Flask.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5
	Database Management.	Knowledge of relational databases (e.g., MySQL,	-Know or have this skill only a little	1

		PostgreSQL) and NoSQL databases (e.g., MongoDB, Redis) for data storage and retrieval.	-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5
	Continuous Learning.	Commitment to staying updated on new programming languages, frameworks, tools, and best practices through self-learning, online courses, or professional development opportunities.	-Know or have this skill only a little	1
			-Learn this skill sometimes so that you can do it. Even though it's less than the average person.	2
			-Has experience using this skill from time to time. or can do it on par with normal people.	3
			-Use this skill regularly or in work and do it better than the average person.	4
			-Be a person who can pass on this skill to others. Or be a model of this skill to solve problems for others.	5