

Competency	Skill	Skill Level	Evidence
<u>Databases</u>	Relational databases	Proficient	Building and querying a normalised Sqlite database within the System Implementation assignment. My database normalisation activity/forum post.
	SQL for database querying	Proficient	System implementation assignment
	NoSQL	Aware	Collaborative discussion and summary post
<u>Object Orientated Programming</u>	Python	Trained	System implementation assignment and throughout most module activities
	UML	Trained	Mid module assignment and supermarket formative activity
	Objects and Class	Trained	Mid module assignment and supermarket formative activity
	Inheritance, abstraction, encapsulation and polymorphism	Trained	Mid-module assignment
<u>Web Development</u>	HTML, CSS and JavaScript	Proficient	E-Portfolio on GitHub
	Backend development	Trained	Python programming activities
	Querying SQL and setting up normalised databases	Proficient	Use of SQL throughout module
	Python frameworks	Aware	Unit 11 reading and activities
	GitHub	Trained	My Github site. Using GitHub Desktop.

<u>Academic Writing</u>	Harvard Referencin	Proficient	Assignments and collaborative discussions
	Reflective writing	Trained	E-Portfolio reflections. Final assignment

Skill Level Key

Aware	General understanding and basic knowledge
Trained	Able to apply knowledge, able to work independently under certain conditions
Proficient	Broad and in-depth knowledge, able to work independently with very little supervision
Expert	Seen as a subject matter expert, able to lead and train others.