Skill	Current Level	Goal	Notes
Core OOP Concepts			
Inheritance			Inheritance actively used via unit exercises and assignments
Encapsulation			Existing competence will benefit through more hands-on experience
Polymorphism			Polymorphism actively studied through the module, more experience needed
Abstraction			Abstraction is a critical concept in simplifying complex ideas and designs
Advanced OOP Concepts			
Design Patterns			A novel subject with vast amount of further hands-on experience required
Programming Skills			
Python			With growing knowledge of core OOP concepts, Python has greatly developed
Java			Examples of Java were present, but no coding was required
Data Structures and Algorithms			Understanding and hands-on experience has grown significantly
Tools and Frameworks			
Git			Development of e-Portfolio supported the growth in use of Git and GitHub
Unit Testing			Hands-on experience with Python's in-built unittest library supported growth
UML			UML was a new skill obtained and has been developed to a satisfactory level
Soft Skills			
Communication			More experience is needed in communicating complex ideas and models
Critical Analysis and Problem-Solving			Experience needed in critically assessing various frameworks and designs
Peer Review			A new skill developed through Collaborative Discussions, expected to grow







