Professional Skills Matrix

Skill	Proficiency at Module Start	Proficiency at Module End	Action plan for further development
Development in Python	Basic	Intermediate	Continue building personal and professional projects
Object-Oriented Design	None	Intermediate	Study and implement design patterns in personal projects.
Software Testing	None	Basic	Learn more about automated testing frameworks; Apply in future projects.
UML Diagramming	None	Intermediate	Practice with more complex systems; Seek peer reviews.
Problem-Solving	Intermediate	Advanced	Engage in higher complexity problems; Use reflection to improve strategies.
Time Management	Intermediate	Advanced	Refine the use of time management tools; Evaluate effectiveness regularly.