R1=Reliability on One computer, R+ Reliability on multiple computers, Sp=Speed, Si=Simplicity, P=Prevalence, E=Examples

| Overall | R1 | R+ | Sp | Si | Р  | Ε  | Technology                             | Tools / Code Library                 | Videos                                      | Udemy Course        |
|---------|----|----|----|----|----|----|--|--------------------------------------|---|---------------------|
| 54      | 10 | 10 | 10 | 31 | 9  | 9  | Registry Reading / Writing             | Windows Registry, Read-write         | Registry                                    | Intermediate        |
|         |    |    |    | 0  | _  |    | <u> </u>                               |                                      |   | intermediate        |
| 53      | 9  | 8  | 8  | 9  | 10 | 9  | Clipboard Manipulation                 | WinClip, SetClipboardHTML            | Clipboard                                   |                     |
| 51      | 10 | 9  | 9  | 7  | 8  | 8  | File Read / Write / FileObject         | Working with Files                   | Files and Folders                           | Intro, Intermediate |
| 50      | 10 | 9  | 10 | 5  | 9  | 7  | Program specific API                   | Python & AutoHotkey, WinAPI          |   |                     |
| 48      | 10 | 10 | 10 | 6  | 5  | 7  | COM Objects, COM object Reference      | Excel, Word, IE, Outlook, 23 more    | COM objects, Excel, Outlook, IE             |                     |
| 46      | 9  | 8  | 9  | 6  | 8  | 6  | SendMessage / PostMessage              | WinSpy, Tutorial                     | Send/Post messages                          |                     |
| 45      | 8  | 7  | 8  | 7  | 6  | 9  | Controls                               | SimpleSpy, AmT                       | Automating Controls                         | Intermediate, GUIs  |
| 44      | 9  | 9  | 10 | 4  | 8  | 4  | Shell Hooks (Event Messages)           | WinSpy, WinHook                      | <u>Using Shellhooks</u>                     |                     |
| 44      | 9  | 8  | 8  | 7  | 4  | 8  | <u>StatusBar</u>                       | Working with, Usage                  | <u>Statusbar</u>                            |                     |
| 44      | 10 | 10 | 8  | 5  | 4  | 7  | Web API calls: REST/ SOAP              | API calls, AHK Syntax writer         | API calls, Webinar P1, P2                   |                     |
| 43      | 7  | 2  | 4  | 10 | 10 | 10 | Send MouseClicks / Send<br>Keystrokes  | Automate my Task                     | <u>AmT</u>                                  | Intro, Intermediate |
| 43      | 10 | 9  | 10 | 1  | 8  | 5  | DLL Calls                              | DLL Viewer, DLL Calls, DLL Functions | Functions/DLL calls, Webinar part 1, part 2 |                     |
| 43      | 8  | 8  | 9  | 8  | 3  | 7  | Menu Select                            | Extracting Menus                     | WinMenuSelect                               | <u>Intermediate</u> |
| 43      | 10 | 9  | 10 | 5  | 4  | 5  | <u>WinMgmts</u>                        | WMI Tasks, System info               | VB Scripting - WMI                          |                     |
| 42      | 7  | 3  | 5  | 7  | 10 | 10 | Image Search, PixelSearch              | AmT, Optimized Image Search          | AmT, PixelSearch, Image<br>Comparison       |                     |
| 42      | 9  | 8  | 8  | 4  | 9  | 4  | Microsoft Active Accessibility (ACC)   | ACC viewer, Tutorial                 | Various Ways to Automate Part 1 Part 2      |                     |
| 38      | 9  | 8  | 8  | 3  | 9  | 1  | Microsoft UI Automation ( <u>UIA</u> ) | Inspect, Interfaces                  | Working Session Part1 Part2                 |                     |

https://the-Automator.com/WaysToAutomate