	Cross-Platform	Language + Framework Familiarity	Adoption	Baseline Resource Usage (Memory/CPU)	Cross Compilable
Electron	Yes (Windows/MacOS/Linux)[1]	I'm familiar with Javascript, HTML, and CSS,[2] but otherwise no prior experience with Electron	Used by many major apps, like 1Password, VSCode, Slack, and Discord[3]	106 MB/0.1%	Yes[4]
Qt	Yes (Windows/MacOS/Linux)[5]	I'm less familiar with C++ and Python,[6] no prior experience with Qt. It seems as if you don't need to use Qt tools, but it's recommended[7]	VLC[8], FreeCAD[9], many KDE apps[10]	19.8 MB/0.0%	Seems to be possible but very complicated[11]
Gtk	Yes (Windows/MacOS/Linux)[1] [12]	I'm familiar with C,[13] but otherwise no prior experience with Gtk	Firefox[14], GIMP, Transmission, GNOME desktop[15]	22.6 MB/0.0%	Seems to be possible but complicated[16]

[1] https://www.electronjs.org/docs/latest/
[2] https://www.electronjs.org/docs/latest/
[3] https://www.electronjs.org/apps
[4] https://www.electronjs.org/docs/latest/tutorial/tutorial-packaging, https://www.electronforge.io/config/makers/deb
[5] https://doc.qt.io/qt-6/supported-platforms.html
[6] https://www.qt.io/product/qt6/qml-book/ch02-start-hello-world, https://wiki.python.org/moin/PyQt
[7] https://www.reddit.com/r/cpp_questions/comments/n39x1h/learning_to_use_qt_without_qtcreator/, https://stackoverflow.com/questions/3632038/can-i-use-qt-without-qmake-or-qt-creator
[8] https://github.com/videolan/vlc
[9] https://github.com/FreeCAD/FreeCAD
[10] https://github.com/najepaliya/awesome_qt
[11] https://wiki.qt.io/Cross-Compile_Qt_6_for_Raspberry_Pi#Install_Cross_Compiler
[12] https://www.gtk.org/docs/installations/index
[13] https://www.gtk.org/docs/getting-started/hello-world/
[14] https://en.wikipedia.org/wiki/Firefox
[15] https://en.wikipedia.org/wiki/GTK
[16] https://opencoursehub.cs.sfu.ca/bfraser/grav-cms/cmpt433/links/files/2022-student-howtos/CrossCompilingGTKApplicationForBeagleBoneBlack.pdf

Tauri	Yes (Windows/macOS/Linux)[17]	I'm familiar with Javascript, HTML, and CSS,[18] but otherwise no prior experience with Tauri	No known major apps using it[19]	74.6 MB/0.0%	Currently not possible[20]

[17] https://github.com/tauri-apps/tauri
[18] https://github.com/tauri-apps/tauri
[19] https://github.com/tauri-apps/awesome-tauri
[20] https://tauri.app/v1/guides/building/linux