

# Tools for Software Development

The Professional Tools

## Web Development Tools

Visual Studio Code - A Lightweight code editor & cool

Google - It is very important browser for web development

Git - Save code progress, to work with others, go back make a mistake, keep our code safe online

Github - Upload our projects, code and deploy website

WhatsApp - Share the Important things

WinRAR - It's most important software to extract files

NodeJS - For built backend applications, it is also use for learn backend like expressJS, mongodb or other

Sublime Text - It is special code editor for build projects

Notepad++ - It is optional but it also use to configure files like JSON file

## Python Development Kit

VSCode - Important IDE for learning

Python Software - Very important to run our python file

Git - It is only use for Set as default terminal in VSCode to feel professional

Pycharm - Special Code Editor to build projects

## C# Development Kit

Visual Studio 2022 - Very important editor for learn C#

Unity(Platform in Visual Studio) - Because we are learning c# for unity not a built any applications

# C++20 Professional Developement Kit & VSCode Extension

WinRAR - It will be very improtant to extract Archive files like extract winlibs file.

FireFox - For view udey course, deploy programs of C++ in github and it's very smooth browser

Opera - Special Browser for visit cppreference

Visual Studio Code - Very important editor for write our C++ code and the name of extension is C/C++ by Microsoft

Visual Studio 2022 - A Compiler from Microsoft

WinLibs - For GCC and Clang compiler

## Unreal Engine Tools

Epic Games Launcher - Important Launcher for Download the engine

Unreal Engine 5.5.4 Version - *Require* for Launch the engine and work with it

Visual Studio 2022 - Editor For Unreal Engine

## [Very Important Skills for Game Developement]

Drawing - Very important for configure the design of games

HandWritting - Important for Write Game Script to easily readable by anyone

Typing - It is optional but it is suse for to build games as quickly