





# Attendance

<https://forms.office.com/r/iH05iPvJNJ>

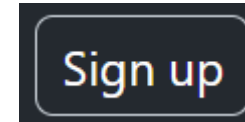
# What you'll learn

- Procedural and Object-Oriented Programming
- Front-end and Back-end web development
- Non-relational databases
- Neural Networks and Artificial Intelligence
- Physics Simulations
- Computer Graphics and Visualizations
- Video Game Design Basics
- Competitive Coding

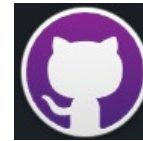
# GitHub Instructions



Navigate to <https://github.com>



Press the Sign Up button



Navigate to <https://desktop.github.com/>

Download for Windows (64bit)

Download GitHub Desktop

Email GitHub Username to:

0691177@student.osceolaschools.net



# Python Instructions

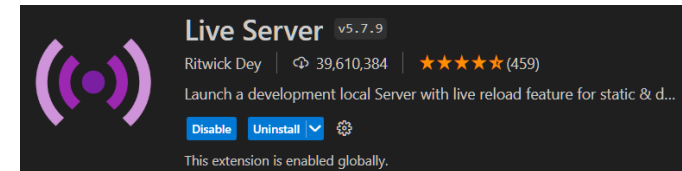
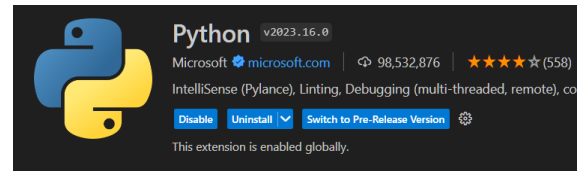
- Navigate to <https://www.python.org/>
- Only install for your account
- Add system environment variables to PATH

**Download the latest version for Windows**

Download Python 3.11.5

# Visual Studio Instructions

- Navigate to <https://code.visualstudio.com/download>
- Run Installer
- Install Plugins:



# Join Remind and Complete Form



Code: @neocc

Interest Survey (this will help us know what to teach):

<https://forms.office.com/r/QRicS75tbN>