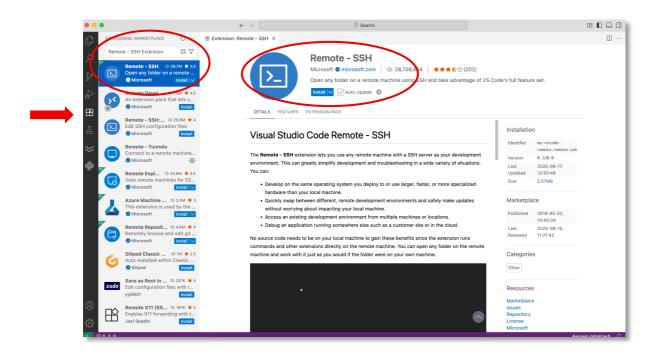
#### Step 1: Install VS Code

Download and install Visual Studio Code from <a href="https://code.visualstudio.com/download">https://code.visualstudio.com/download</a>

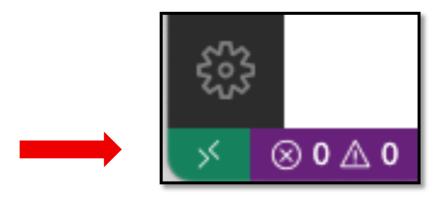
# Step 2: Install Remote - SSH Extension

Open the Extensions view by clicking on the Extensions icon in the Activity Bar on the side of the window. Search for 'Remote - SSH' and click Install.

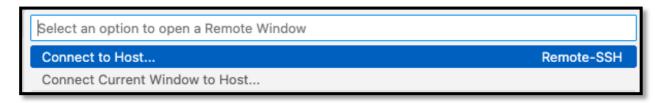


### Step 3: Connect to DSVM Server

With the Remote - SSH extension installed, you will see a new Status bar item at the far left.



The Remote Status bar item can quickly show you in which context VS Code is running (local or remote) and clicking on the item will bring up the Remote - SSH commands.



Select '+ Add New SSH Host..."

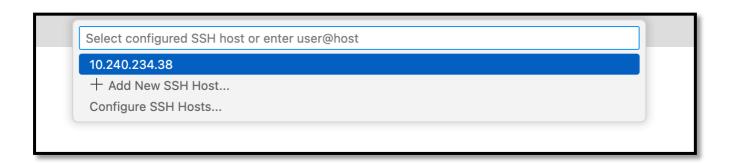
### Enter your user and DSVM server address

Enter SSH Connection Command
ssh user@10.240.234.38
Press 'Enter' to confirm your input or 'Escape' to cancel

Select your computer SSH config file

Example: /Users/John.Smith/.ssh/config

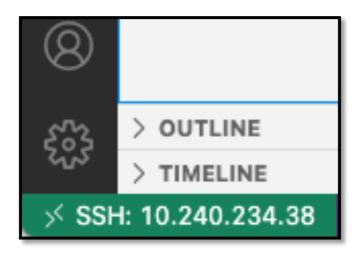
Select DSVM Host when prompted



Last step is to enter the password you created for your ssh key.

## Step 4: Verify connection and start coding!

You'll know you're connected to your VM by looking at the indicator in the Status bar. It shows the hostname of your VM.



Once you're connected to your SSH host, you can interact with files and open folders on the remote machine. If you open the integrated terminal (^`), you'll see you're working inside a bash shell. You can use the bash shell to browse the file system on the VM. You can also browse and open folders on the remote home directory with **File > Open Folder**.

