



Installing things on new computer!

For MacBook Pro with the M1 chip 🧐

Terminal

Jsons for iTerm oh-my-zsh terminal configurations

```
https://s3-us-west-2.amazonaws.com/secure.notion-static.com/41890c50-d176-4a61-8074-7c000d640e2a/Andromeda.json
```

Color Profiles

```
https://s3-us-west-2.amazonaws.com/secure.notion-static.com/8183176e-f4e6-4e72-b26c-3aa6b3571970/ciapre.itermcolors
```

Installs and Updates

1. Install iTerm2
 - a. I just did this online by downloading it
3. Install oh my zsh!

```
sh -c "$(curl -fsSL https://raw.githubusercontent.com/robbyrussell/oh-my-zsh/master/tools/install.sh)"
```

4. Update .zshrc file

```
# If you come from bash you might have to change your $PATH.
# export PATH=$HOME/bin:/usr/local/bin:$PATH

# Path to your oh-my-zsh installation.
export ZSH="/Users/valerieangulo/.oh-my-zsh"

# Set name of the theme to load --- if set to "random", it will
# load a random theme each time oh-my-zsh is loaded, in which case,
# to know which specific one was loaded, run: echo $RANDOM_THEME
# See https://github.com/ohmyzsh/ohmyzsh/wiki/Themes
ZSH_THEME="robbyrussell"

# Uncomment the following line to use case-sensitive completion.
# CASE_SENSITIVE="true"

# Uncomment the following line to use hyphen-insensitive completion.
# Case-sensitive completion must be off. _ and - will be interchangeable.
HYPHEN_INSENSITIVE="true"

# Uncomment the following line if pasting URLs and other text is messed up.
# DISABLE_MAGIC_FUNCTIONS="true"

# Uncomment the following line to disable auto-setting terminal title.
# DISABLE_AUTO_TITLE="true"

# Uncomment the following line to enable command auto-correction.
# ENABLE_CORRECTION="true"

# Uncomment the following line to display red dots whilst waiting for completion.
# Caution: this setting can cause issues with multiline prompts (zsh 5.7.1 and newer seem to work)
# See https://github.com/ohmyzsh/ohmyzsh/issues/5765
```

```

# COMPLETION_WAITING_DOTS="true"

# Uncomment the following line if you want to disable marking untracked files
# under VCS as dirty. This makes repository status check for large repositories
# much, much faster.
# DISABLE_UNTRACKED_FILES_DIRTY="true"

# Uncomment the following line if you want to change the command execution time
# stamp shown in the history command output.
# You can set one of the optional three formats:
# "mm/dd/yyyy"|"dd.mm.yyyy"|"yyyy-mm-dd"
# or set a custom format using the strftime function format specifications,
# see 'man strftime' for details.
# HIST_STAMPS="mm/dd/yyyy"

# Would you like to use another custom folder than $ZSH/custom?
# ZSH_CUSTOM=/path/to/new-custom-folder

# Which plugins would you like to load?
# Standard plugins can be found in $ZSH/plugins/
# Custom plugins may be added to $ZSH_CUSTOM/plugins/
# Example format: plugins=(rails git textmate ruby lighthouse)
# Add wisely, as too many plugins slow down shell startup.
plugins=(git)

source $ZSH/oh-my-zsh.sh

# Set personal aliases, overriding those provided by oh-my-zsh libs,
# plugins, and themes. Aliases can be placed here, though oh-my-zsh
# users are encouraged to define aliases within the ZSH_CUSTOM folder.
# For a full list of active aliases, run `alias`.
#
# Example aliases
# alias zshconfig="mate ~/.zshrc"
# alias ohmyzsh="mate ~/.oh-my-zsh"
alias zshconfig="vi ~/.zshrc"
alias refresh="source ~/.zshrc"

# python
alias ipy="ipython3"
alias py="python2"
alias py3="python3"

# for git
alias gitcls="git rm -r --cached"
alias gi="git init"
alias ga="git add"
alias gc="git commit"
alias gd="git diff"
alias gr="git reset"
alias gm="git merge"
alias gpu="git push"
alias gpl="git pull"
alias gs="git status"
alias gch="git checkout"
alias gb="git branch"
alias gcl="git clone"
alias gst="git stash"
alias gsp="git stash pop"
alias sos="fsck --cache --no-reflogs --lost-found --dangling HEAD"

# prompt header
# PS1='%n@%m %- $ '

# direnv
# eval "$(direnv hook zsh)"

# fasd
# eval "$(fasd --init auto)"

# Go
export GOPATH=$HOME/go
export PATH=$PATH:$GOPATH/bin

# autosuggestions
# source $(brew --prefix)/share/zsh-autosuggestions/zsh-autosuggestions.zsh

# virtualenvwrapper
# export WORKON_HOME=$HOME/.virtualenvs
# export VIRTUALENVWRAPPER_PYTHON=/usr/local/bin/python3
# source /usr/local/bin/virtualenvwrapper.sh

```

```
# The next line updates PATH for the Google Cloud SDK.
# if [ -f '/Users/valerieangulo/google-cloud-sdk/path.zsh.inc' ]; then . '/Users/valerieangulo/google-cloud-sdk/path.zsh.inc'; fi

# The next line enables shell command completion for gcloud.
# if [ -f '/Users/valerieangulo/google-cloud-sdk/completion.zsh.inc' ]; then . '/Users/valerieangulo/google-cloud-sdk/completion.zsh.in
```

5. Remove "last login"

<https://osxdaily.com/2010/06/22/remove-the-last-login-message-from-the-terminal/>

```
touch ~/.hushlogin
```

6. Change default header of terminal

<https://aheze.medium.com/how-to-change-the-window-title-in-terminal-zsh-oh-my-zsh-ca41f3a35128#:~:text=Now%2C%20open terminal preferences by,want for the terminal title!>

Python

Make sure the default python version is updated.

Reference Articles

<https://stackoverflow.com/questions/60453261/how-to-default-python3-8-on-my-mac-using-homebrew>

Homebrew

```
/bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
```

==> Next steps:

```
- Run these two commands in your terminal to add Homebrew to your PATH:
  echo 'eval "$(/opt/homebrew/bin/brew shellenv)"' >> /Users/valerieangulo/.zprofile
  eval "$(/opt/homebrew/bin/brew shellenv)"
```

Reference Articles

- <https://apple.stackexchange.com/questions/410825/apple-silicon-port-all-homebrew-packages-under-usr-local-opt-to-opt-homebrew>
- <https://blog.smittytone.net/2021/02/07/how-to-migrate-to-native-homebrew-on-an-m1-mac/>

Installs

```
brew install virtualenvwrapper
brew install direnv
brew install the_silver_searcher
brew install zsh-autosuggestions
brew install fasd
brew install tig
brew install tree
```

Git Setup

```
git config --global user.email "vaa238@nyu.edu"
git config --global user.name "Valerie Angulo"
```

Shortcut Notes

clear shortcut control L

delete lines command shift K in vs code