Setup macOS (Big Sur)

In just a few easy steps!

(Kidding… never easy enough, but not too bad either.)

Homebrew

First, install Homebrew. Homebrew is "The Missing Package Manager for macOS (or Linux)". With it, you can easily install a seemingly endless amount of useful software with it (now with bash installer!)

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

Oh My Zsh

Second, install Oh My Zsh. "Oh My Zsh is a delightful, open source, community-driven framework for managing your Zsh configuration."

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

Python

Third, install Python with dotfiles and checkoutmanager to get dotfiles and other repositories from GitHub.

```
brew install python@3.9
/usr/local/opt/python@3.9/bin/pip3 install dotfiles checkoutmanager
```

Just a few more steps!

(Hang in here… some of these apply to me only so you can skip.)

Dotfiles

Requires personal access token via GitHub → Settings → Developer settings → Personal access tokens.

```
git clone https://aclark4life@github.com/aclark4life/dotfiles.git Dotfiles
dotfiles -sf
rm ~/.git
chmod 600 ~/.ssh/*
cd ~/Dotfiles
git remote remove origin
git remote add origin git@github.com:aclark4life/dotfiles.git
git push --set-upstream origin main
```

GitHub

After dotfiles, *up* alias available from (my private) *~/Dotfiles/zshrc*

up aliased to:

```
pushd ~/Dotfiles
git pull
git commit -a -m 'Update'
git push
```

```
popd
checkoutmanager co
checkoutmanager up
checkoutmanager missing
```

Run up:

```
up
```

Everything Else

After GitHub, my `~/Developer` directory contains many repositories including this one.

```
cd ~/Developer/setup/
make install
```

Additional Manual Steps

Install Applications

No Cask available

- pCloud (`make brew-install-cask-pcloud` now available via this)
- Cisco AnyConnect Secure Mobility Client
- Avid Pro Tools
- Adobe Acrobat

Install Chrome extensions

- LastPass
- Corporate Ipsum
- ColorZilla
- MeasureIt

Modify Google Chrome settings

- Settings → Appearance → ■■ Show home button
- Settings → Autofill → ■ Passwords → Offer to save passwords
- Settings → Autofill → ■ Passwords → Auto Sign-in
- Settings → Autofill → ■ Payment methods → Save and fill payment methods
- Settings → Autofill → ■ Payment methods → Allow sites to check if you have payment methods saved
- Settings → Autofill → ■ Addresses and more → Save and fill addresses
- File → Open Location → chrome://flags/ → Tab Hover Cards → Disabled

Modify Outlook settings

- Outlook → Organize → ■ Focused Inbox

Modify System Preferences

Accessibility

- Accessibility → Zoom → ■■ Use scroll gesture with modifier keys to zoom: ^Control

Dock

- Dock → ■ Show recent applications in Dock

Battery

- Battery → [Never] Turn display off after
- Battery → ■ Slightly dim the display when on battery power
- Power Adapter → [Never] Turn display off after
- Power Adapter → ■ Enable Power Nap while on battery power

Keyboard

- Keyboard → ■■ Show keyboard and emoji viewers in menu bar
- Shortcuts → Mission Control → ■■ Move left a space [■←]
- Shortcuts → Mission Control → ■■ Move right a space [■→]

Mission Control

- Mission Control → Keyboard and Mouse Shortcuts → Mission Control → Middle Mouse Button
- Mission Control → ■ Displays have separate spaces

Security & Privacy

- Security & Privacy → General → A login password has been set for this user → ■ Require password _____ after sleep or screen saver begins

Trackpad

- Trackpad → More Gestures → ■ Swipe between pages

Users & Groups

- Users & Groups → Alex Clark → Login Items → + pCloud Drive
- Users & Groups → Alex Clark → Login Items → + Jumpcut
- Users & Groups → Login Options → Automatic Login → Alex Clark

Modify Terminal Preferences

General

- New tabs open with:

  - [Default Working Directory]

Profile

Text

- ■ ++++++++
- Terminal → Shell → Use Settings as Default

Window

- 80x24 → 120x36
- Terminal → Shell → Use Settings as Default

Shell

- Terminal → Preferences → Profile → Default → Shell → [Close the window] When the shell exits
- Terminal → Preferences → Profile → Default → Shell → [Never] Ask before closing

Advanced

- Terminal → Preferences → Profile → Default → Advanced → Bell → ■ Audible bell
- Terminal → Preferences → Profile → Default → Advanced → Bell → ■ Visual bell
- Terminal → Preferences → Profile → Default → Advanced → Bell → ■ Badge app and window Dock
- Terminal → Preferences → Profile → Default → Advanced → Bell → ■ Bounce app icon when in background

Install Edge extensions

- LastPass