

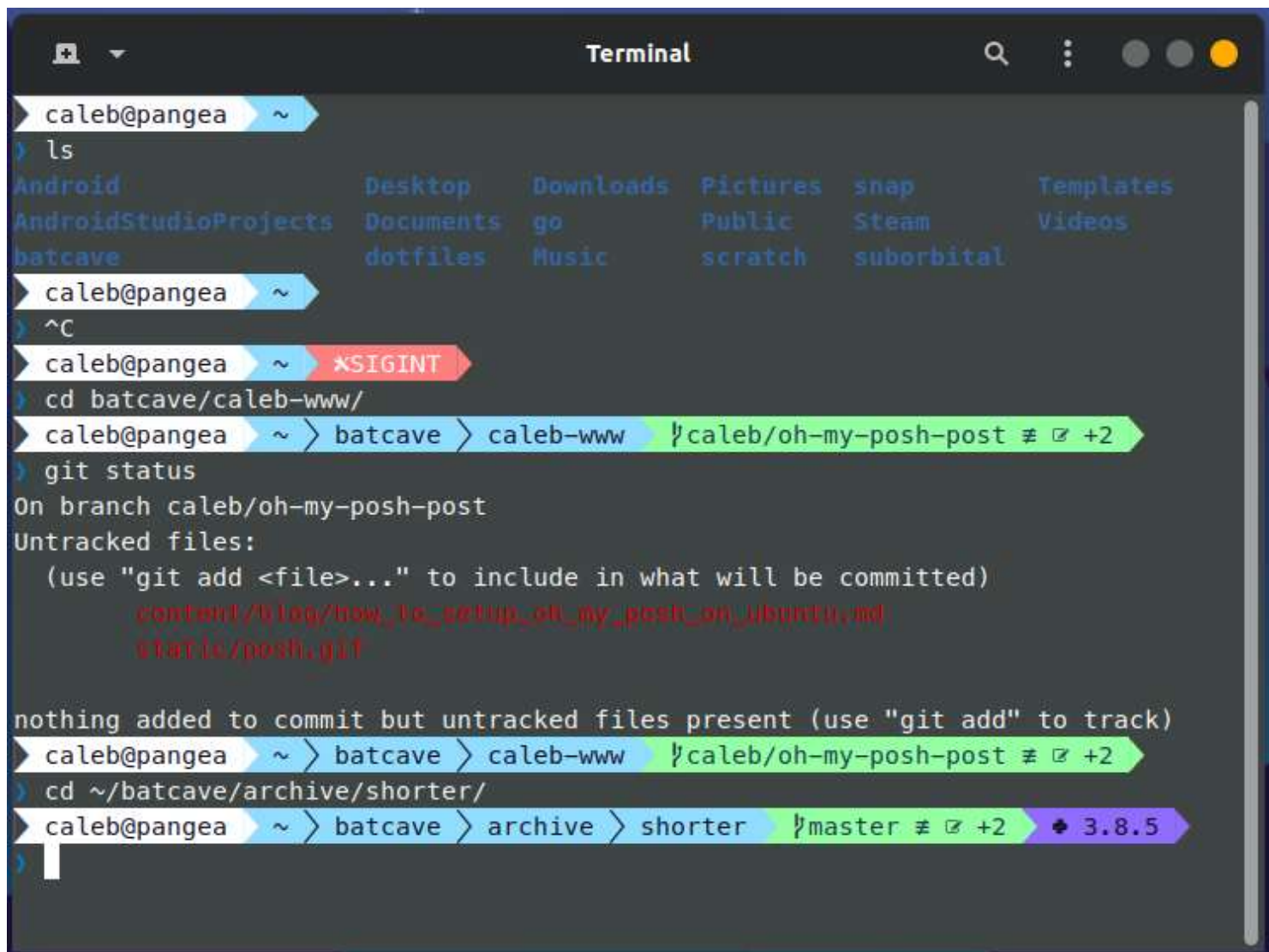
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## How to Setup Oh my Posh On Ubuntu

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While onboarding at my latest internship I noticed that my manager had a very aesthetically pleasing shell. Upon further inspection I discovered he was using something called [Oh my Posh](#). It markets itself as, “A prompt theme engine for any shell.” It’s more than pretty though — it will also show you Git status, error codes, Python versions, and can be configured to do [more](#).



```
caleb@pangea ~  
ls  
Android Desktop Downloads Pictures snap Templates  
AndroidStudioProjects Documents go Public Steam Videos  
batcave dotfiles Music scratch suborbital  
caleb@pangea ~  
^C  
caleb@pangea ~ ✖SIGINT  
cd batcave/caleb-www/  
caleb@pangea ~ > batcave > caleb-www !caleb/oh-my-posh-post # +2  
git status  
On branch caleb/oh-my-posh-post  
Untracked files:  
  (use "git add <file>..." to include in what will be committed)  
  content/blog/how-to-setup-oh-my-posh-on-ubuntu.md  
  static/posh.gif  
  
nothing added to commit but untracked files present (use "git add" to track)  
caleb@pangea ~ > batcave > caleb-www !caleb/oh-my-posh-post # +2  
cd ~/batcave/archive/shorter/  
caleb@pangea ~ > batcave > archive > shorter !master # +2 3.8.5
```

I ended up installing it on both my Windows machine for work and my personal Ubuntu machine. However, I found the process more difficult on Ubuntu so I’m writing down the steps here.

Note that your machine might be a bit different than mine. Read the steps carefully as you may need to deviate from them. I’m running Ubuntu 20.04 with the Gnome desktop environment and I use Bash as my shell.

# Install Oh my Posh

The [docs](#) are fairly clear here so I recommend you follow along with them as they will be kept up to date. As of writing this post you need to run the following:

```
## Install Oh my Posh
sudo wget https://github.com/JanDeDobbeleer/oh-my-posh/releases/latest/download/posh
sudo chmod +x /usr/local/bin/oh-my-posh

## Download the themes
mkdir ~/.poshthemes
wget https://github.com/JanDeDobbeleer/oh-my-posh/releases/latest/download/themes.zip
unzip ~/.poshthemes/themes.zip -d ~/.poshthemes
chmod u+rw ~/.poshthemes/*.json
rm ~/.poshthemes/themes.zip
```

## Change your prompt

This is also pretty straightforward in the [docs](#). Add the following to your `~/.bashrc` and then source it. Replace `{theme}` below with your preferred theme. I like the Paradox theme.

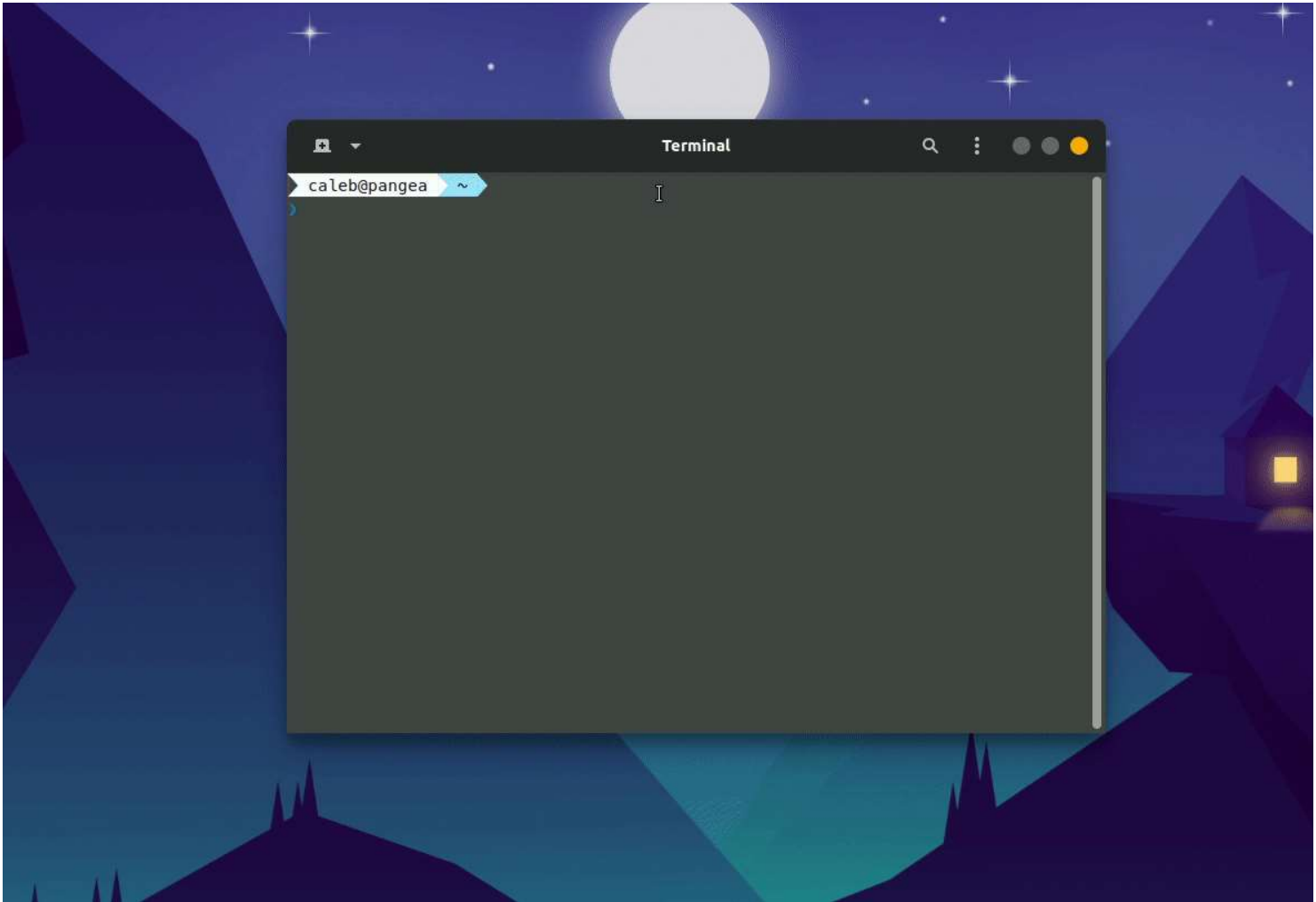
```
eval "$(oh-my-posh --init --shell bash --config ~/.{theme}.omp.json)"
```

## Setup the fonts

This is the tricky part. Start by installing a nerd font from [here](#). I recommend using [Meslo](#). Now you need to install the font to your system. Based on the instructions found [here](#) we should do the following:

```
cd ~
mkdir .fonts
unzip ~/Downloads/Meslo.zip -d ~/.fonts/Meslo
fc-cache -fv
```

With the nerd font installed on the system we need to get Gnome Terminal to use it now. The gif below shows how to setup a new default profile using the font we installed.



After all that, you should be in business. Happy coding and I hope you find the theme as beautiful as I do.

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