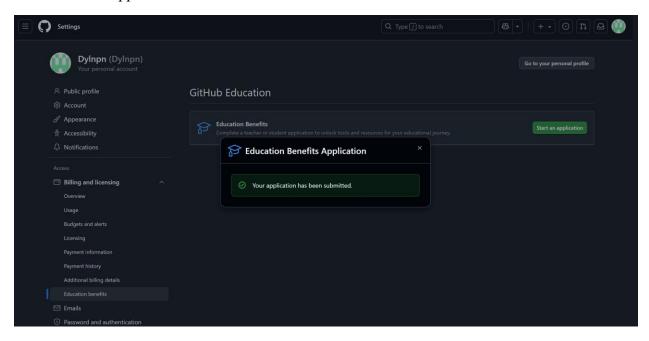
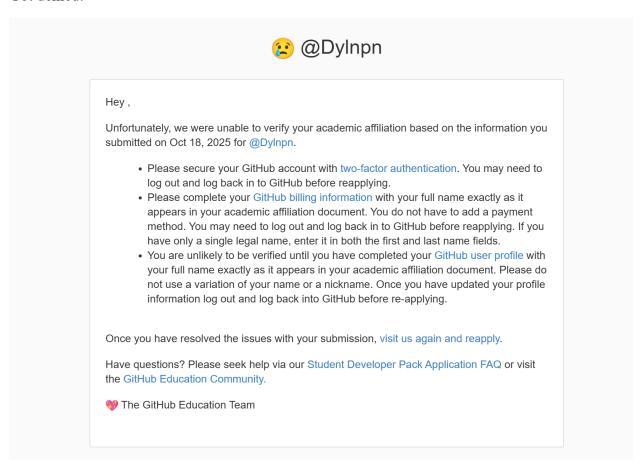
GitHub Education:

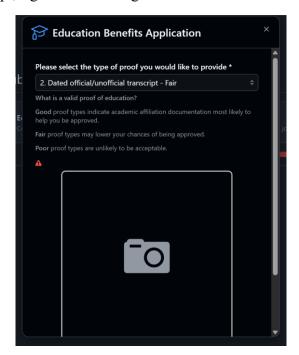
The Education application was submitted on GitHub.



Got denied:



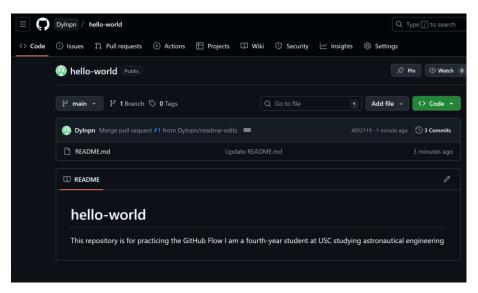
Fixed my profile but cannot apply again. When I try to submit another application with a screenshot of my transcript, I get the following:



Unsure what this means. But I will give it a couple of days before I apply again and see if this issue comes up again.

Repository Practice:

Created Repository and practiced branching:

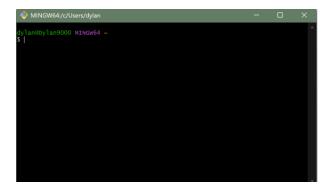


Why Use Git and Version Control?

Version control is useful because it keeps a history of every change, allowing teams to compare versions, go back to prior work safely, and coordinate additions without overlapping. Source Code Management is essentially the same, tracking a log that is always changing, preventing overwrites and conflicts with merging. This is important for projects and teams of scalable size. Git is the open-source distribute VCS, as the working copy is a full repository with efficient content storage. Git has great performance, security, and flexibility.

Installing Git

Installed successfully:



Git Clone:

Git clone was successful.

```
MINGW64/c/Users/dylan/OneDrive - University of Southern California/AST... — X bash: cd: too many arguments
dylanMbylan9000 MINGW64 ~ S cd /{[200-
bash: cd: $'\E[200-': No such file or directory
gylanMbylan9000 MINGW64 ~ S cd /{[200-
bash: cd: $'\E[200-': No such file or directory
gylanMbylan9000 MINGW64 ~ S cd /{c\Users\dylan\oneDrive} - University of Southern California\ASTE 404\ASTE404_HM4_PenaPerez_Dylan
dylanMbylan9000 MINGW64 ~ /oneDrive - University of Southern California/ASTE 404/
ASTE404_HM4_PenaPerez_Dylan
S git clone https://github.com/pylnpn/hello-world.git
cloning into 'hello-world'...
remote: Counting objects: 100% (7/7), done.
remote: Counting objects: 100% (7/7), done.
remote: Total 7 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (1/7), done.
dylanMbylan9000 MINGW64 ~ /oneDrive - University of Southern California/ASTE 404/
ASTE404_HM4_PenaPerez_Dylan
```