GITHUB

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STEPS TO MAKE A GITHUB ACCOUNT

- 1. Go to GitHub: Open your web browser and navigate to GitHub's website.
- 2. Sign Up: On the GitHub homepage, you'll see a "Sign Up" option, Click on it.
- 3. Enter Your Information:
- <u>Username</u>: Choose a username that will be your unique identifier on GitHub. GitHub will prompt you to choose a different one if your username is already taken.
- <u>Email Address</u>: Enter your email address. This will be used for account-related notifications and communication from GitHub.
- Password: Choose a strong password to secure your account.

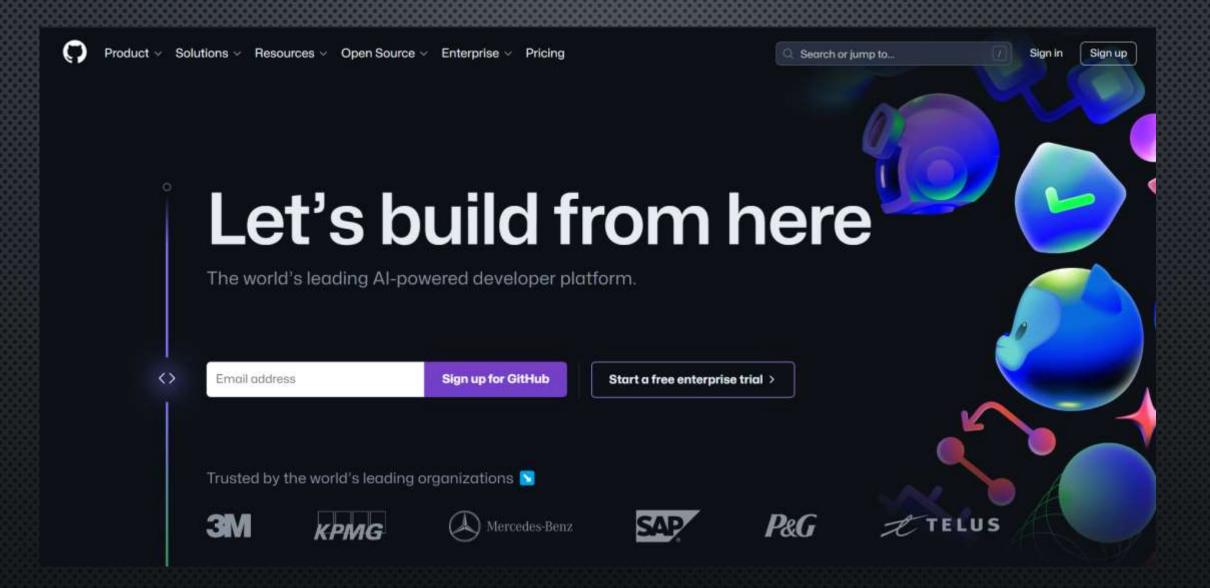
4. Verify Your Account:

 GitHub will send a verification email to your email address. verify your email to confirm your email address.

5. Set Up Your Profile:

• Once signed up, you can customize your profile by adding a profile picture, bio, and other details. This helps others to identify you and learn about your interests.

HOME PAGE



INTERFACE

```
Welcome to GitHub!
Let's begin the adventure
Enter your email*
✓ 2004asmit@gmail.com
Create a password*
√ •••••••
Enter a username*
✓ Asmit811
Email preferences
Continue
  announcements.
```

By creating an account, you agree to the <u>Terms of Service</u>. For more information about GitHub's privacy practices, see the GitHub Privacy Statement. We'll occasionally send you account-related emails.

SETUP

Create a GitHub account :

https://github.com/signup > enter details > confirm email

Install Git:

Download and install Git from git-scm.com.

Check Git installation :

On terminal (mac) or shell (window) or VS code (after VS code installation>tools menu>view>terminal

Install code editor (VS code):

https://code.visualstudio.com

GIT COMMANDS

- INITIALIZE:
 - Initialize a new git repositiory in working directory
- ADD:
 - Add changes in working directory to staging area
- COMMIT:
 - Save changes from staging area to local repository in Git
- PUSH:
 - Upload local repository content to a remote. Eg. GitHub
- CLONE:
 - Clone a repository from GitHub onto a local machine

My GitHub Profile



