

1. Nyalakan ssh di client-side dan salin public key

```
nopal@MSI:~$ ssh-keygen -t ed25519 -C "naufalhmuzakki@gmail.com"
Generating public/private ed25519 key pair.
Enter file in which to save the key (/home/nopal/.ssh/id_ed25519):
Created directory '/home/nopal/.ssh'.
Enter passphrase for "/home/nopal/.ssh/id_ed25519" (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /home/nopal/.ssh/id_ed25519
Your public key has been saved in /home/nopal/.ssh/id_ed25519.pub
The key fingerprint is:
SHA256:kP52lMDPl7Xdqt/PXa4nnK7cmMFOPF4ASNQIXn0Nz2E naufalhmuzakki@gmail.com
The key's randomart image is:
+--[ED25519 256]--+
|      .o++ .oE      |
|      . =..o .+.    |
|      + +.. +       |
|      . . + o o o .  |
|      . S = + . o    |
|      . . + . .     |
|      o . *.o..      |
|      . . = O+++     |
|      O+=+B         |
+-----[SHA256]-----+
nopal@MSI:~$ eval "$(ssh-agent -s)"
Agent pid 411
nopal@MSI:~$ ssh-add ~/.ssh/id_ed25519
Identity added: /home/nopal/.ssh/id_ed25519 (naufalhmuzakki@gmail.com)
nopal@MSI:~$ cat ~/.ssh/id_ed25519.pub
ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIKYcCdvCZKVK8VFL0d/MreHWN0zQwtLDeUdQknv4Yf2m naufalhmuzakki@gmail.com
nopal@MSI:~$
```

2. Tambahkan public key ke github

Add new SSH Key

Title

ssh

Key type

Authentication Key

Key

ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIKYcCdvCZKVK8VFL0d/MreHWN0zQwtLDeUdQknv4Yf2m naufalhmuzakki@gmail.com

Add SSH key

[Go to your personal profile](#)

SSH keys

New SSH key

This is a list of SSH keys associated with your account. Remove any keys that you do not recognize.

Authentication keys



ssh

SHA256:kP52lMDPl7Xdqt/PXa4nnK7cmMFOPF4ASNQIXn0Nz2E

Added on Oct 5, 2025

Never used — Read/write

Delete

Check out our guide to [connecting to GitHub using SSH keys](#) or troubleshoot [common SSH problems](#).

3. Tes Konektivitas

```
nopal@MSI:~$ cat ~/.ssh/id_ed25519.pub
ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIKYcCdvcZKVK8VFLOd/MreHWNozQwtLDeUdQknv4Yf2m naufalhmuzakki@gmail.com
nopal@MSI:~$ ssh -T git@github.com
The authenticity of host 'github.com (20.205.243.166)' can't be established.
ED25519 key fingerprint is SHA256:+DiY3wvvV6TuJJhbpZisF/zLDA0zPMSvHdkr4UvCOqU.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? y
Please type 'yes', 'no' or the fingerprint: yes
Warning: Permanently added 'github.com' (ED25519) to the list of known hosts.
Hi NaufalH27! You've successfully authenticated, but GitHub does not provide shell access.
nopal@MSI:~$
```

After this, you can clone repositories using SSH.

Berhasil Konek ke akun github

```
Warning: Permanently added 'github.com' (ED25519) to the list of known hosts.
Hi NaufalH27! You've successfully authenticated, but GitHub does not provide shell access.
```