

SNEHIT SAH

New Delhi, IN · hi@snehit.dev · <https://snehit.dev>
GitHub: [@flyingcakes85](https://github.com/flyingcakes85) · Twitter: [@flyingcakes85](https://twitter.com/flyingcakes85)

EDUCATION

Netaji Subhas University of Technology

B.Tech Computer Engineering

Active member of International Organisation of Student Developers.

CGPA: 8.45

Dec 2020 - June 2024

Birla Vidya Niketan

Senior Secondary School

Organised several tech workshops, events during GLICHT 2019, organized and set questions during CODEx 2019 as an active member of CodeTech, the tech club of Birla Vidya Niketan

Class XII: 93.6%

WORK EXPERIENCE

Google Summer Of Code 2022

Contributor to NeoChat

Remote

May 2022 - September 2022

Working on adding Matrix Spaces support to NeoChat. Task includes contributions to underlying library (LibQuotient), adding functionality to NeoChat and making UI changes to present new features to user.

- Project link - summerofcode.withgoogle.com/programs/2022/projects/V2LmSIak
- Proposal link - files.snehit.dev/gsoc-flyingcakes.pdf
- Blog posts - snehit.dev/posts/kde/gsoc-22/

KDE

Contributor

Remote

January 2022 - Present

Started contributing as part of **Season of KDE 2022** where I made 150+ merged requests. Submitted applications to Flathub and tackled the issues I discovered. Also worked on GitLab Pipelines on KDE infrastructure to bring about automation in updates and enable Flatpak CI builds.

- Packaging and maintaining 20+ KDE applications on Flathub
- Working on improving CI pipelines for 30+ applications
- Sending patches for better Flatpak compatibility
- Blog posts - snehit.dev/posts/kde/sok-2022/

Endeavour OS

Community Editions Developer

Remote

February 2021 - Present

Developing and maintaining 2 community editions - Bspwm and Openbox. Also assisting in development of main distribution as well as helping out with testing, feedback and user support on forum.

- Maintaining Bspwm and Openbox Editions
- Providing user support
- Testing development builds

SKILLS

Programming Languages: C/C++, Rust, Python, Dart, JavaScript

Frameworks: Flutter, Qt (QtQuick, QML)

Tools: Git, Linux, Docker, GitLab Pipelines, GitHub Actions, MySQL

PROJECTS

Git Notes *Git, Pandoc*

<https://git-notes.snehit.dev>

20 page notes to quickly get started with Git commands. Used to follow the workshops I organise.

Pasta *Rust*

<https://github.com/flyingcakes85/pasta>

A simple pastebin server written in Rust with less than 100LoC.

AWARDS

Microsoft Office Specialist National Champion

Secured national position 1 in PowerPoint 2016 track

Compudon

June 2018