

THAMJEED

Linux and Open-Source Enthusiast.

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🔗 th4mjeed.github.io

📍 Bangalore, India



SUMMARY

Passionate open-source enthusiast with a strong networking fundamentals and a deep commitment to collaborative development and innovation. Experienced in leveraging open-source technologies to solve real-world challenges and drive community-driven projects. Proficient in various technologies and adept at contributing to diverse projects through code contributions, documentation, and active engagement within open-source communities. Excited to bring my skills and enthusiasm to contribute meaningfully to dynamic open-source initiatives.

PROJECTS

Arch Linux + Hyprland.

🔗 <https://github.com/th4mjeed/hyprland-arch-j33d>

Skills Demonstrated:

- 1) Arch Linux installation and configuration.
- 2) Advanced package management and AUR integration.
- 3) Window manager setup and customizationShell scripting for automation.
- 4) Creative design and aesthetic customization.
- 5) Collaborative problem-solving within online communities.

This project helped me understand the importance of Effective Resource Management to create a less bloated, minimal yet powerful environment as my dailly driver.

Gentoo from Scratch.

Skills Demonstrated:

- 1) Linux system administration
- 2) Command-line proficiency
- 3) Package management and compilation
- 4) Kernel configuration.
- 5) Troubleshooting and issue resolution.
- 6) Collaboration within open-source communities.

This project highlighted my ability to independently set up and optimize a Linux environment while strengthening my technical skills and demonstrating my passion for open-source software.

NixOS and Nix Package Manager.

Currently trying to master NixOs and its package manager to create Reproducible System Configurations where a single configuration file can be used to reproduce to one or more systems easily. This is useful when a multiple computers are to have the same exact configuration.

Other features of Nix I am trying to master:

- 1) Managing snapshots and rolling back to them when necessary.
- 2) Garbage Collection when rolling back changes.
- 3) Atomic Upgrades.
- 4) Testing changes safely.
- 4) Nix Expressions and Syntax.

LANGUAGES

English	●●●●●●
Hindi	●●●●●●
Kannada	●●●●●●
Malayalam	●●●●●●
Tamil	●●●●●●
Telugu	●●●●●●

EDUCATION

Bachelor of Computer Applications.

AI-Ameen Institute of Information Sciences.

📅 2020 - 2023 📍 Bangalore, 560027.

PCMC-Physics, Chemistry, Math, Computer Science.

Indiranagar Composite P.U. College.

📅 2018 - 2020 📍 Bangalore, 560038

SSLC

Silicon City Public School.

📅 2018 📍 Bangalore, 560038.

SKILLS

Bash	Git	Linux	Docker	RHEL
MySQL	Neovim	NixOS		
Kubernetes	DHCP	CCNA Trained		
IP Addressing	Cisco IOS			
Basic Reverse Engineering				