Akhil Raghav

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EDUCATION

- BCA at MDU University, Rohtak
- Senior Secondary Education (CBSE) March 2020 |
- Secondary Education, (CBSE) March 2018 |

PROJECT

- Developed a F1 car mod for the Open Source Minetest Game, enhancing the gameplay experience.
- Created a GitHub Action file enabling users to access macOS inside a runner, facilitating testing and development of Swift programs without the need for an actual Mac.
- Designed "ColabCraft," a Google Colab file enabling Minecraft self-hosting without the requirement of a dedicated server.
- Developed "Links_to_drive," a Google Colab file leveraging rsync to synchronize files with any drive, streamlining file management.
- Implemented "gcp_vps," a solution enabling GUI in Linux VPS instances without the hassle of port and firewall restrictions.
- Designed "Windows_termux," allowing users to boot a lite version of Windows (Live) on arm64 devices using Termux.
- Trained voice models for renowned artists Atif Aslam, Kishor Kumar, and KK using the state-of-the-art so-vits-svc and RVC techniques.
- Developed "Debian_on_Android," a Linux subsystem for Android devices utilizing the Maemo Leste image based on Debian, enhancing versatility.
- Created "ucf_ci," a GitHub workflow file collecting and storing Udemy coupons in artifacts, streamlining access to valuable learning resources.
- Developed a flashable zip for a universal lock remover, enabling the removal of locks from any Android smartphone. Please note that an unlocked bootloader is a basic requirement for this functionality.
- Implemented a Gdrive sync script in bash, allowing seamless synchronization between Google Drive and a specific folder within the system.
- Developed a simple Pomodoro app in Flutter with a Cupertino theme, providing a clutter-free and tracker-free experience for users.

SKILLS

- Core Skills : Scripting | System Administration | Linux_Admin | Tensorflow.js |
- Languages : Golang | Python | C | C++ | Bash | Lua | Javascript |
- Other tools : Docker | Shell | Vim | Git | AWS | Colaboratory | Github ci/cd | Intellij idea | Webstrom | J