NVIDIA Jetson Useful Resources

1. Create an account at https://developer.nvidia.com and file Issues at https://forums.developer.nvidia.com/ under Autonomous Machines to get started.
2. Check out Announcements and Issues: https://forums.developer.nvidia.com/c/agx-autonomous-machines/jetson-embedded-systems/70
3. Embedded Ecosystem: https://developer.nvidia.com/embedded/community/ecosystem
4. Jetson Dev Kits: https://developer.nvidia.com/embedded/jetson-developer-kits
5. Get Started Guide for Jetson:-
    1. https://developer.nvidia.com/embedded/learn/getting-started-jetson
    2. https://elinux.org/Jetson_Zoo
6. User Guides, Specifications, Datasheets:
    1. https://developer.nvidia.com/embedded/downloads

        [User Guide: https://developer.nvidia.com/embedded/downloads#?search=Developer%20Kit%20User%20Guide]

    2. https://developer.nvidia.com/embedded/jetson-modules

        [Datasheets: https://developer.nvidia.com/embedded/downloads#?search=Data%20Sheet]

7. Courses & Learnings: https://www.nvidia.com/en-in/autonomous-machines/embedded-systems/jetson-nano/education-projects/
    1. Get Started with Nano Dev Kits:
        1. https://developer.nvidia.com/embedded/learn/get-started-jetson-nano-2gb-devkit
        2. https://developer.nvidia.com/embedded/learn/get-started-jetson-nano-devkit
    2. Jetson Certification: https://developer.nvidia.com/embedded/learn/jetson-ai-certification-programs
    3. Tutorials: https://developer.nvidia.com/embedded/learn/tutorials
        1. Few Webinars
        2. Two Days to a Demo
        3. Developer Tools
        4. OpenCV101
    4. Jetson Software Stack (Overview):
        1. https://developer.nvidia.com/embedded/develop/software [Jetpack and L4T should be on priority]
        2. https://docs.nvidia.com/jetson/index.html

5. Courses: https://www.nvidia.com/en-us/training/online/
    1. Getting Started with AI on Jetson Nano
    2. Getting Started with DeepStream for Video Analytics on Jetson Nano
6. NGC:
    1. https://ngc.nvidia.com/
    2. https://docs.nvidia.com/ngc/ngc-overview/index.html
7. Jetson Projects:
    https://developer.nvidia.com/embedded/community/jetson-projects
    1. [JetBot:
       https://www.nvidia.com/en-us/autonomous-machines/embedded-systems/jetbot-ai-robot-kit/]
8. GitHub Projects:
    1. https://github.com/dusty-nv
    2. https://github.com/search?q=org%3ANVIDIA-AI-IOT+jetson
8. GPU Technical Conference (GTC), Youtube, Blogs Online. [Advanced]
    1. Webinar
    2. Duckietown Curriculum
    3. Duckietown edx Online Course
    4. F1TENTH
    5. MUSHR