ANIL KUMAR CHINTHAPALLI

STUDENT

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Linked In | **GitHub**

ABOUT ME:

An ambitious with hands on experience in fields like software development, web development, machine learning, competitive programming. Holds ability to adapt changes, can lead a team, work management.

EDUCATION:

Bachelor of Electronics and Communication - KL University Hyderabad.

- 2020- 2024 | CGPA: 9.43
- Courses specialized in VLSI, IOT, Software and Web development, Competitive Programming
- Participated in University level Hackathons.

RELEVANT PROJECTS:

- **My Vision for the Future | Personal Portfolio Website | React JS**
  KL University | APR 2023 - MAY 2023
  - Tools used: React JS, VS code, GitHub, Git, Bootstrap 5.0.
  - Built a smooth website using React JS library and deployed it in the GitHub.
  - Website consists of multipage files, also all pages are responsive with respect to the device screen resolution. (414 x 896, 540 x 720, 1920 x 1080).

- **Traffic sign detection using Yolo V5 and V8 | Deep learning.**
  KL University | DEC 2022 - JAN 2023
  - Trained and tested various CNN algorithms for multi-class classification, including Inception, ResNet, etc.
  - Detected images and videos from our dataset using YoloV5 and YOLOV8 algorithms.

- **Acoustic Slam | IOT and Signals**
  KL University | JAN 2022-APR 2022
  - Acoustic SLAM is a new approach for mapping the positions of sound sources and localizing the observer in an unknown environment.
  - Acoustic SLAM is an alternative to visual SLAM.
  - Our project focuses on automation driving helping software.
  - Our project creates a virtual world of the surroundings of 360 degrees.

SKILLS:

- Programming languages- Python 3.11, C++ 17, Java20, JavaScript-ES6, C.
- Frameworks- ReactJS, Bootstrap 5.0, Tailwind.
- Hardware- Arduino IDE, Raspberry pi OS,
- Other- Work management, Leadership.

CERTIFICATIONS:

1. Microsoft Azure Fundamentals.
2. RPA Automation.
3. Architecting with Google Compute Engine.