

# NARRA VENKATA RAGHU CHARAN

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GSSoC'23 Contributor. HacktoberFest Participant. Final-Year Computer Science and Engineering student with some hands-on experience in Machine Learning and Deep Learning. An inquisitive learner, determined individual and a passionate leader with an ambition to succeed and grow in any given environment.

Education	<b>Gayatri Vidya Parishad College Of Engineering (A)</b> B.Tech - CSE(data science) 9.04	2020-2024
	<b>Sri Chaitanya Jr College</b> Intermediate - MPC 9.94	2018-2020
	<b>Vignan High School</b> 10th Class 9.8	2017-2018

Projects	<b>Synthetic Image Generation Using GAN's</b> We aimed to generate artificial data from existing data and augment it to original data for better model performance. this can be very helpful in scenarios like data defecency eg in meddical field. <a href="#">🔗 Github-Link</a> GAN's, CNN, Data Augmentation, Transfer Learning
	<b>GVPCE-Telegram Bot</b> This project is developed to provide the students of gvpce, previous years exam papers according to their year of study, Branch and subject. Papers are retrieved from MongoDB atlas in no time according to the request. <a href="#">🔗 Github-link</a> Pymongo, Telegram Bot, MongoDB, Previous years papers
	<b>End to End Student Marks Prediction</b> Predicts the Marks of students based on given other parameters like gender, hostler, and other subject's marks. It is implemented end to end via ML pipelines and and deployed through AWS Elastic Bean Stalk. <a href="#">🔗 GitHub-Link</a> ML pipeline, AWS, Prediction, Regression

Skills	<b>Programming Languages</b> C, C++, Python, Java, R(basics)
	<b>Web Technologies</b> HTML, CSS, Flask, MySQL, MongoDB, Javascript
	<b>Frameworks and Tools</b> Git, Docker, Google Cloud, AWS, Android Studio, VS Code, Streamlit, Jupyter, Windows, Linux(Ubuntu), Android

Positions Served	<b>GDSC_GVP</b> DevOps Lead	<b>GDG Vizag</b> Core Volunteer	
Certifications	<b>Google Cloud Career Practitioner</b> <a href="#">🔗 gccp</a> <b>Python</b> HackerRank <a href="#">🔗 HackerRank-python</a>	<b>AWS Cloud Foundations</b> <a href="#">🔗 aws-cloud-foundations</a> <b>Android with Kotlin</b> Google Developers <a href="#">🔗 https://g.dev/nvrc</a>	
Volunteering	<b>GDSC_GVP</b> DevOps Lead <a href="#">🔗 gdsc-profile</a>	<b>DS_Club_GVP</b> Core Member	<b>GDG_Vizag</b> Core Member