

Sri Venkata Prabhas Guda

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Education

Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, India.	Dec 2021 - Present
Bachelor of Technology, Computer Science(AIML), CGPA : 9.13	
Narayana Junior College, Kandukur, Andhra Pradesh, India	Jun 2019 - Apr 2021
Intermediate Education(BIEAP), Percentage : 96.1	
Narayana EM High School, Kandukur, Andhra Pradesh, India	Jun 2009 - Mar 2019
High School Education(BSEAP), CGPA : 10	

Experience

Software Development Engineer Intern: NeuroNexus Innovations	Oct 2023 – Dec 2023
<ul style="list-style-type: none">Executed assigned tasks with diligence and efficiency, ensuring timely completion.Maintained a GitHub repository (https://github.com/prabhasg03/NeuroNexus/tree/main) documenting completed work.	

Projects

Credit Risk Prediction with Machine Learning

- Conducted comprehensive data preprocessing including imputation and one-hot encoding, ensuring data integrity and feature readiness for modeling in both practical and cloud-based settings.
- Achieved an accuracy of 76.6% with RandomForestClassifier and 74.2% with XGBoost Classifier, employing extensive model evaluation techniques and serialization for future deployment across practical and IBM Watson Cloud platforms.

News App using Android Studio

- Developed using Java and Android Studio, this application leverages API integration to fetch real-time news data from multiple sources.
- Utilizing asynchronous tasks, it efficiently retrieves and displays news articles, enhancing user experience.

Chatbot using IBM Watson

- Crafted a chatbot with IBM Watson and Watson Assistant entities.
- Seamlessly integrated into a WordPress webpage for interactive user engagement.

Skills

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|----------|----------------------|-------------------|--------------|
| • Python | • Machine Learning | • Data Mining | • Big Data |
| • Java | • Android Studio | • Problem Solving | • HTML |
| • SQL | • Data Visualization | • Microsoft Excel | • CSS |
| • C/C++ | • Cloud | • Git | • Javascript |

Certifications

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|---|------------------------|------------------|
| • Excel Skills for Business: Essentials | - Macquarie University | May 2024 |
| • Artificial Intelligence Fundamentals | - IBM | Mar 2024 |
| • AWS Academy Machine Learning | - AWS | Oct 2023 |
| • Android App Development | - Perfect Elearning | July 2023 |
| • Java Programming: Intro & Advanced | - Edyst | Feb 2023 |