

# GANDHAM MANI SAKETH

gandhammani2421@gmail.com | 2-225,undavalli, Tadepalli Mandal,guntur district

**Linkedin**

## EDUCATION

**PB Siddhartha College of Arts & Science, Vijayawada**  
B.S.c Artificial Intelligence & Machine Learning

November 2021 - June 2024  
Percentage: 73%

**Sri Chaitanya Junior college, Vijayawada**  
Mathematics, Physics, chemistry Intermediate

July 2019 - April 2021  
Percentage: 76%

**Shree Swami Narayana Gurukul, Vijayawada**  
10th Class

June 2018 - April 2019  
Percentage: 66%

## SKILLS

Programming Languages: Python, C, HTML, CSS  
Libraries/Frameworks: Streamlit  
Tools / Platforms: Git, Github, VScode, Alteryx  
Databases: SQL, MongoDB

## PROJECTS / OPEN-SOURCE

### **Sleep Disorder Prediction | [Link](#)**

Python, Machine Learning, Streamlit

Built a predictive model to detect sleep disorders and deployed it as a live application on Streamlit for seamless interaction and visualization of predictions.

### **Instagram Login page Clone | [Link](#)**

HTML, CSS, JavaScript

Designed and implemented a clone of the Instagram login page. Which can replicate the user interface and functionality of the original platform.

### **Career Navigator | [Link](#)**

Python, Machine Learning, Streamlit

Developed a predictive model to determine student placement likelihood and launched it as a live application on Streamlit for intuitive interaction and visualized predictions.

### **Credit Score Classification**

Machine Learning

Co-led a collaborative machine learning project with two colleagues, applying the Random Forest algorithm to effectively classify credit scores into 'good,' 'bad,' and 'standard' categories.

## RESEARCH ACTIVITIES

### **JOURNAL'S**

- **IJFANS** - International Journal of Food and Nutritional Sciences  
Title: A Study on Supervised Learning Model-K-NN Classification , Vol. 11,Issue-12, 2022.
- **IJIEMR** -International Journal For Innovative Engineering and Management Research  
Title: AI Resonance: Forecasting Customer Churn for Future Stability, Vol. 13, No. 4, 2024.

### **CONFERENCES**

- **ICICC 2024** - 7th international conference on innovative computing and communication  
Title: Predicting Sleep Disorders For Improved Healthcare-A comprehensive Study  
**Accepted for Publication in the Springer Scopus indexed LNNS series.**

## CERTIFICATIONS

- Python (Basic) - **HackerRank**
- SQL(Basic) - **HackerRank**
- Data Analytics Process Automation - All India Council for Technical Education.
- Alteryx Designer Core Certification - **Alteryx**
- Alteryx Foundational Micro-Credential - **Alteryx**

## HONORS & AWARDS

- 4th Place, National-wide Datathon by Alteryx Sparked with Association with Eduskills Foundations