# REVANTH KUMAR BANDI

Kandukur, AP | 8978391962 | Gmail | Linkedin | Github

### **EDUCATION**

PACE INSTITUTE OF TECHNOLOGY AND SCIENCES

Ongole, AP Artificial Intelligence and Data Science – **B.TECH** Nov 2021 - Present

CGPA: 7.95

SRI GAYATHRI JUNIOR COLLEGE Kandukur, AP

*Maths, Physics, Chemistry (MPC)* – **INTERMEDIATE** June 2019 – June 2021

Percentage: 95%

**ZPHS BOYS HIGH SCHOOL** Kandukur, AP

 $10^{th}$  Grade – SSC June 2018 – June 2019

CGPA: 9.7 **EXPERIENCE** 

CODETANTRA TECH SOLUTUINS

Jun 2023 - Jul 2023

Machine Learning Internship

Completed a 4-week internship with an 88% score. Gained proficiency in Python, Jupyter Notebook,

NumPy, Pandas, and explored fundamental machine learning concepts.

42 LEARN May 2024 – Jun 2024

Data Science/AI/ML Modeling Internship

Gained foundational knowledge in Data Science concepts, including Python, OOP, and essential libraries (NumPy, Pandas, Matplotlib, Seaborn). Explored machine learning algorithms, focused on predictive modeling and NLP. Utilized Jupyter Notebook, GitHub, and Power BI for data analytics.

**PROJECTS** 

### **Stock Price Prediction | Link**

Developed a machine learning model to predict stock prices. Conducted exploratory data analysis (EDA) to inform model decisions. Utilized techniques such as linear regression, pandas, and Jupyter Notebook.

### Predicting Company Profit Based on Expenditure and State information | Link

Developed a machine learning model to forecast company profits based on expenditure data(productivity, management, promotions) and state information. Utilized Python, Jupyter Notebook, Pandas, NumPy, and linear regression. Created visualizations using Matplotlib and Seaborn.

## Amazon Best Book Seller Analysis | Link

Conducted comprehensive data analysis on Amazons best-selling books using Python. Visualized trends and insights in Power BI, providing valuable information for marketing strategies and publishing decisions.

### **SKILLS**

- **Programming Languages:** C, Python(OOPS)
- Web Technologies: HTML, CSS, JavaScript.
- Libraries/Frameworks: Numpy, Pandas, Matplotlib, Seaborn, Scikit Learn, NLTK
- Tools / Platforms: Git, VS code, Jupiter Notebook, PowerBI
- **Databases:** MySQL

### **CERTIFICATIONS**

- Python Basic HackerRank
- Machine Learning with python EDX
- Skill Development course on Machine Learning CodeTantra
- Introduction to Internet Of Things NPTEL
- Artificial Intelligence Primer Certification Infosys Spring Board

#### HONORS & AWARDS

- First Prize in the Hackathon Coding Exam conducted by 42Learn during my internship.
- Received prize for achieving the second-highest CGPA in school.