# Yerra Geetha Madhuri

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Codechef | Linkedin | Hackerrank

## **EDUCATION**

**Aditya University** 

Computer Science and Engineering CGPA:8.67

Surampalem, Andhra Pradesh September 2022-May 2026

## **WORK EXPERIENCE**

# **SkillDzire | Data Science Intern**

remote | June 01 - July 01

I gained valuable hands-on experience in data science and improved my ability to create insightful visualizations. Working on real-world projects taught me to approach data challenges methodically and collaborate effectively with team members to enhance project outcomes.

#### **SKILLS**

Programming Languages c, c++, java, python Libraries Frameworks html, css, javascript

Databases my sql Tools PowerBI

# **PROJECTS**

## **Model Building For Training Datasets**

Python

Developed a predictive model to analyze and forecast data trends by applying regression techniques.

Used Python libraries to train the model on real-world datasets, optimizing for accuracy. Evaluated the model's performance with metrics like Mean Squared Error and R-squared to ensure reliability and effectiveness.

#### **CERTIFICATIONS**

- **Hackerrank:** sql (basic), Javascript (basic)
- Infosys: Dbms, Computer Networks, Node.JS, AI, Data Mining
- Cisco Networking Academy: c, c++, Linux
- Simpli Learn: Power BI(beginner)

## **HONORS & AWARDS**

- 2nd place in paper presentation at Vishnu Institute of Technology, Bhimavaram
- Conducted a Power BI workshop at my college, teaching students data visualization and analysis skills.