# CHAKALI BHARATHCHAND

Anantapur | bharathchand663@gmail.com |

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# **Summary**

Eager to apply my knowledge of project coordination and completion to achieve company goals in an environment that encourages professional growth and allows me to utilize my skills and knowledge effectively.

## **Technical Skills**

• Languages: Java, SQL, HTML, CSS

• OS: Windows, Linux (Familiar)

· Technology: Eclipse, VS Code

# **Education**

#### **BACHELOR OF SCIENCE**

TIRUPATHI|2021-2025

- Sri Venkateswara Engineering college

Computer Science[Data Science]

- Percentage: 78.14%

#### INTERMEDIATE

VIJAYAWADA|2019-

2021

Sri Chaitanya Boys Jr College

- MPC

- Percentage: 93.4%

SSC

Anantapur|2019

ZPHS High SchoolPercentage: 85%

## **Projects**

# PREDICTING HOSPITALIZATION DURATION(PHD) WITH EXPLAINABLE MACHINE LEARNING

- Developed a machine Learning-based System to Predict ICU Hospitalization duration using real hospital data, achieving 98% AUC with the XGBoost model. Enabled hospitals to Optimize bed management and resource allocation through actionable, real-time length-of-stay forecasts
- · Tools Used: Python, MySQL, HTML, CSS, JSp

### Certifications

- Java FullStack Development Under BLACKBUCK ENGINEERS
- Cybersecurity Basics(IBM)
- Full stack web development by Tap Academy

Personal Traits: Strong communication | Problem Solving abilities | Adaptability & Leadership Skills

Languages: Telugu, English, Kannada