# **BOLLINENI DHANUSH**

**Hyderabad** | Mail- bollinenidhanushh@gmail.com | Ph.no-9363439851 | linkedin- bollineni dhanush

## **Profile Summary**

Aspiring Machine Learning Engineer with expertise in Python, SQL, and Power BI. Passionate about AI-driven solutions and backend development. Developed a Crime Analysis Project utilizing ML to identify crime patterns, predict high-risk areas, and generate actionable insights. Experienced in data preprocessing, model building, and visualization. Developing an app Bondsphere, an AI-powered Social Networking Platform.

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Amrita Vishwa Vidyapeetham, Amritapuri Campus

Present

B.Tech. in Computer Science and Engineering CGPA: 6.58

April 2021 - June

March 2025 -

2022

Vijaya Ratna Junior College

Higher Secondary Certificate (HSC) **Percentage:** 96.6

Sri Chaitanya Techno School, Hydernagar

Secondary School Certificate (SSC) **Percentage**: 100

April 2019 - June

2020

**Projects** 

### **Crime Hotspot Detection in Los Angeles**

2024 – Jan 2025

- Developed an ML model to detect crime hotspots in Los Angeles.
- Analyzed LAPD crime data using Python, Pandas, and ML techniques.
- Created predictive models and visualizations to aid law enforcement.

Ongoing

- AI-driven Professional and Social Networking Platform (BondSphere)
- Developing BondSphere, an AI-powered networking platform.
- Contributing to backend, web development, and ML integration.

## **Community Outreach Programs**

## **Student Social Responsibility Project**

Kollam, Kerala

- Conducted a 3-day Career Guidance Program for students.
- Demonstrated cybersecurity attack scenarios and prevention methods.

#### **Technical Skills**

•Python Beginner Certification

#### Languages

English

•Hindi

•Telugu