

# T RAMA KRISHNA

Computer Science Undergraduate | Python & Full-Stack Developer | Passionate About Data, Code & Scalable Solutions

📍 **Bilaspur, Chhattisgarh, India**

✉ **tramakrishna3012@gmail.com**

☎ **+91 62662 46151**

[Linkedin Profile](#)

[Portfolio](#)

[Github Portfolio](#)

[Leetcode Portfolio](#)

*Motivated Computer Science undergraduate with hands-on experience in Python, data science, and full-stack development. Skilled in building efficient web applications, conducting exploratory data analysis, and creating machine learning models. Eager to contribute to innovative projects and solve real-world problems in tech-driven environments.*

## INTERNSHIPS

### Data Science Intern

**Personify | Remote | Jun 2023 – Aug 2023**

Analyzed credit risk data using Python for data cleaning, visualization, and modelling  
Supported the development of fraud detection models, reducing default risk

### Software Engineering Virtual Internship

**J.P. Morgan | Forage | Aug 2024**

Resolved repository issues and set up a dev environment  
Built live trading data visualization using the Perspective library

### Data Analytics Consulting Virtual Internship

**KPMG AU | Forage | May 2024**

Assessed data quality and customer segmentation  
Developed dashboards to communicate insights effectively

## PROJECTS

- **Healthcare AI Chatbot**
  - Built "Swasthya Sampark" AI chatbot for health queries and appointment support.
  - Used NLP and ML to provide accurate, accessible responses.
- **SMS Spam Classification**
  - Built a spam classifier using NLP and ML models (Naive Bayes, SVM)
  - Achieved 96% accuracy with robust text preprocessing
- **Credit Risk EDA**
  - Conducted an exploratory analysis on credit data to understand customer behavior
  - Built visual reports to highlight risk factors

## SKILLS

**Languages:** Python, C++, Java, SQL, PHP, R

**Web & Frameworks:** HTML, CSS, React.js, Django, Streamlit, Flask

**Database:** MySQL, PostgreSQL, MongoDB

**Tools & Platforms:** Git, GitHub, Azure, Kubernetes, VS Code, Keras, Tensorflow, Hugging face, PowerBI

**Soft Skills:** Analytical Thinking, Critical Reasoning, Communication, Collaboration

## EDUCATION

### B.Tech in Computer Science & Engineering

Shri Shankaracharya Technical Campus, Bhilai  
Oct 2021 – Expected 2025 • CGPA: 7.5/10

### Class XII (Science)

Govt. Multipurpose Hr. Sec. School, Bilaspur, CGBSE Board  
2021 • Percentage: 86.4%

## CERTIFICATES

**Introduction to Cybersecurity — Cisco**

**Data Science Internship — Personify**

**Software Engineering Simulation — J.P. Morgan (Forage)**

**Data Analytics Consulting — KPMG AU (Forage)**