# Kimish Choudhary

7013347693 | kimishchoudhary19@gmail.com | kimish.vercel.app | github.com/kimicloud | linkedin.com/in/kimishchoudhary

#### **EDUCATION**

GITAM University
2022 - 2026
BTech in Computer Science
CGPA: 8.94/10.00
Sri Chaitanya Junior College
Intermediate Study - AP Board
CGPA: 8.94/10.00
Grade: 82.6%

Sri Chaitanya Techno School

CBSE

2019 - 2020

Grade: 93.2%

Personal Details

Date of Birth: 19th March, 2005

Gender: Female

Languages known: English, Hindi, Telugu

#### Internships

# AI/ML Intern at Intel Unnati Industrial Training Program &

Apr 2025 – Jul 2025

Intel Corporation

Remote

- Built a traffic classification model with 97.3% accuracy and sub-20ms latency using the CIC-IDS 2017 dataset.
- $\bullet$  Designed an anomaly detection system reducing false positives by 35% while supporting encrypted traffic analysis.

## Full Stack Developer Intern at Eduskills 2

May 2025 – June 2025

AICTE Eduskills

• Completed training on MERN and Java-based full stack development through hands-on projects.

• Built and deployed 2+ responsive web apps demonstrating frontend-backend integration and RESTful API usage.

# AI in Healthcare Intern at TechSaksham

Jan 2025 – Feb 2025

AICTE, Microsoft & SAP

Remote

Remote

- Built an AI health assistant using ML and NLP for symptom analysis and medical guidance.
- Integrated a symptom-to-condition mapping model with 85% accuracy for faster preliminary diagnosis.

# Intern at Agnirva – Space Internship Program 🗹

 $Oct\ 2024 - Dec\ 2024$ 

Agnirva Space

Remote

- Completed an 8-week, 80-hour program covering 440 structured steps in space technology and satellite systems.
- Applied orbital mechanics and satellite communication in simulation projects.

## Cloud Computing Intern at IBM Edunet 2

June 2024 - July 2024

 $IBM\ Edunet,\ AICTE$ 

Remote

- Built cloud-based AI models using AWS and IBM Watson for real-time analytics.
- Implemented a ML pipeline to improve predictive performance in industrial tasks.

#### Experience

Clifford Chance

## Clifford Chance Cybersecurity Law Virtual Program

5th May 2025 – 27th May 2025

Remote

• Explored legal strategies for cyber breaches and drafted GDPR-compliant responses for simulated tech clients.

### PwC Switzerland - Power BI Job Simulation 🗹

28th Feb 2025 - 6th Mar 2025

PwC

Remote

• Built Power BI dashboards to visualize KPIs and analyze HR data, revealing gender gaps and strategic insights.

#### Road Safety Hackathon

15th Jan 2025 – 9th Feb 2025

Ministry of Road Transport and Highways

Remote

• Proposed jaywalking detection and QR incentives, aiming to boost FOB usage by 30% and cut accidents by 25%.

Smart India Hackathon 2024

3rd Sep 2024 – 4th Sep 2024

GITAM University

Visakhapatnam

• Built an AI-powered report portal and proposed a scalable LMS-cloud integration model for 1,043 Indian universities.

### Woodpecker's Hackathon 🗹

19th Jun 2024 - 13th Jul 2024

Woodpecker Analytics and Services Private Limited

Remote

 Proposed an LLM-based AI chat interface for faster queries and designed a scalable solution for real-time insights across industries.

### Cognizant Hackathon

12th May 2024 – 13th May 2024

GITAM University, Yendada

Visakhapatnam

 Built an adaptive GenAI chatbot using LLMs and behavioral analysis, boosting response accuracy by 30% with personalized feedback.

### American Express Makeathon 2024

3rd Apr 2024 – 10th May 2024

HackerEarth

Remote

• Built FinQuest, an AI-powered gamified platform for financial literacy with real-time, multilingual features for 1M+ potential users.

## National Service Scheme (NSS) – Unit XVI

4th Mar 2024 – 10th Mar 2024

Visakhapatnam

 $MPP\ School,\ Chinnagadili$ 

• Led computer literacy and safety workshops for Grade 4–5 students, promoting digital skills and awareness.

# Smart India Hackathon Finalist 2023

20th Dec 2023 - 21st Dec 2023

AICTE, Ministry of Coal

Bhopal

• Developed a sensor-based real-time monitoring solution for the Ministry of Coal, enabling live filling status updates; shortlisted among the top 5000 out of 50,000+ teams nationwide across diverse problem statements.

#### CERTIFICATIONS

## ServiceNow Micro-Certification - Flow Designer

2024 - 2025

ServiceNow

Certified

• Proficient in designing and automating workflows using ServiceNow Flow Designer.

## 

2024 - 2025

Microsoft

Certified

• Skilled in AI security, threat detection using Microsoft Sentinel, Defender, Purview, and Security Copilot.

#### Coursera Professional and Technical Courses

2022 - 2025

Coursera

Certified

• Completed courses in 3D Modeling, Network Communication, Python Data Structures, Problem Solving, Cryptography, and Productivity Tools.

#### PROJECTS

Edulens | Next. is, Node. is, PostgreSQL, Firebase, Google Cloud, AI/ML

Sept, 2024

- Processed data from 54,473 colleges and 1,043 universities, enabling integration for 6% with existing LMS.
- Leveraged Google Cloud AI/ML to automate LMS integration across 100+ Tier 1& 2 institutions.

Interview Preparation Assistance | React.js, MongoDB, OpenAI GPT-3, Docker, Azure 🗹

June, 2024

- Built an interview preparation platform using OpenAI GPT-3, improving candidate performance by 40%.
- Engineered with React, Node is on Microsoft Azure, handling 500+ concurrent users with 99.8% uptime.

Sahayata | React, Next.js, MongoDB, Microsoft Azure, Sensors

Dec, 2023

- Developed a full-stack coal monitoring system that reduced manual inspection time by 75%.
- Integrated IoT sensors with MongoDB databases on Azure, processing 1,000+ data points per hour.

#### TECHNICAL SKILLS

Languages: Java, Python, JavaScript, C, HTML/CSS

Frameworks: React, React Native, Node.js, Next.js, Express.js

Databases: MongoDB, PostgreSQL, Firebase Cloud Platforms: Microsoft Azure, Google Cloud Developer Tools: Docker, Git, Visual Studio, PyCharm

Libraries/Tools: Pandas, NumPy, Matplotlib, OpenAI GPT-3, AI/ML