

# Areen Krishan Taingour

📍 Jaipur, Rajasthan, India ✉ areenktaingour16@gmail.com ☎ 9509982438

## SUMMARY

Motivated entry-level professional with foundational knowledge in database management, AI & ML, and cloud computing. Demonstrated enthusiasm and readiness to apply technology skills to drive data-driven solutions. Seeking opportunities in tech-driven environments to enhance business operations through innovative and emerging technologies.

## PROJECTS

### Sign Language Text Converter

VIT Bhopal University • August 2024 - October 2024

- The Sign Language to Text Converter captures hand gestures using a webcam and converts them into text using computer vision and machine learning.
- Provides a foundation for future development into sign-to-speech or multilingual sign recognition systems
- Promotes accessibility and inclusion in daily interactions, education, and public services.
- It enables real-time communication for the hearing-impaired with an accuracy of 85–95%, promoting accessibility and inclusion. The system is efficient, user-friendly, and scalable for future enhancements.

## EDUCATION

### Bachelor of Technology

VELLORE INSTITUTE OF TECHNOLOGY BHOPAL

• Bhopal, Madhya Pradesh

• 2026 • 8.69

### 12th Standard

Vidyashtali Public School

• Jaipur, Rajasthan

• 2021 • 9.48

### 10th Standard

Jawahar Navodaya Vidhyalaya

• Jaipur, Rajasthan

• 2019 • 9.24

## CERTIFICATIONS

### Cyber Security

IBM Career Education Program • 2025

- A Cyber Security Certificate program provides foundational to advanced knowledge on protecting systems, networks, and data from cyber threats.

### Gen-AI

IBM Career Education Program • 2025

- A Generative AI Certificate program offers hands-on knowledge of AI models that create text, images, code, and more.

### Google Data Analytics Professional Certificate

Google • 2025

- The Google Data Analytics Professional Certificate equips learners with essential skills in data cleaning, analysis, visualization, and tools like Excel, SQL, and Tableau.

## SKILLS

- **Languages:** Java, C++/C, Python, HTML/CSS, JavaScript
- **Tools:** Swagger, Postman, MySQL Server 2022, MudBlazor, OpenCV, Visual Studio / Visual Studio Code
- **Databases:** MySQL, MongoDB, Microsoft SQL Server 2022, SQLite
- **Technologies:** Data Structures, Algorithms, RESTful Web Services, REST API, **Microservices (Microsoft services)**