

# Sidra Solkar

Mumbai, India [Email ID: sidrasolkar11@gmail.com](mailto:sidrasolkar11@gmail.com)

## EDUCATION

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### Bachelor of Engineering (B.E) in Computer Engineering

Rizvi College of Engineering, Mumbai

### Class XII

PVG's Vidya Bhawan College, Mumbai.

### Class X

K.V.K Ghatkopar Sarvajanik School

## SKILLS

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- **Programming and Technical skills:** Python, SQL, HTML, Java, Microsoft Excel, PowerPoint, Word.
- **Libraries & Tools:** Pandas, Numpy, Scikit-learn, Matplotlib.

## PROJECTS

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- **Green Sort**  
Designed an IoT-based smart bin system for automated wet and dry waste segregation using sensors, and Arduino-based control with real-time monitoring.
- **Desert Dino Dash**  
Built a 2D platformer in Unity featuring obstacle-based desert levels, focusing on game mechanics, UI, and player agility.

## INTERESTS

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- **Subject Interest:** Artificial Intelligence and Machine learning, Cyber Security.
- **Hobbies:** Indoor and Outdoor games, Reading, Photography, and Traveling.

## CERTIFICATIONS

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- **NPTEL** – Programming in Java.
- **RCOE** – Cyber Security and Data Forensics.