# [Name]

[Email] | [LinkedIn] | [GitHub]

## About Me

Aspiring mathematics, finance, and computing enthusiast passionate about innovation and problem-solving. Seeking opportunities to apply technical skills, collaboration, and academic achievements in dynamic environments.

## Education

**Cluster Innovation Centre, University of Delhi**  
B.Tech in IT & Mathematical Innovation | Expected Graduation: 2028

**Govt. Sarvodaya Bal Vidyalaya, Burari**  
12th Grade: 91.6% | Completion: 2023

**Govt. Boys Secondary School, Burari**  
10th Grade: 92.5% | Completion: 2021

## Technical Skills

- Programming: Python, C, HTML, CSS  
- Mathematics: Calculus, Discrete Mathematics, Mathematica  
- Robotics: Control systems, algorithm implementation  
- Visualization: Matplotlib

## Projects

**Shortest Path Algorithms Visualizer**  
- Program to generate graphs and implement Dijkstra, Bellman-Ford, and Floyd-Warshall algorithms.  
- Visualized nodes, edges, and weights with Matplotlib.

**Autonomous Bot with PID Implementation**  
- Built a bot with manual PID, improving accuracy and performance.

**Mobile Autonomous Bot Development**  
- Created a bot as part of a team, handling hardware integration and debugging.

## Achievements

- 3rd Place: State Mental Maths Quiz (Class 10)  
- 2nd Place: Zonal Science Quiz (Class 9)  
- Internal Hackathon Qualification: Smart India Hackathon

## Extracurricular Activities

- Robotics Club Member: Built robots for competitions.  
- Science & Math Quizzes: Represented school at state/zonal levels.  
- Debates: Competed in English, Hindi, and Sanskrit.  
- Science Exhibition: Designed a smoke detection system using laser lights.

## Hobbies

Coding, Robotics, Mathematics, Chess