|  |  |
| --- | --- |
| [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 |