Name: Aditya Singh

Education:
- Bachelor of Technology in Computer Science
  Indian Institute of Technology, Mumbai
  Graduated: 2020
  CGPA: 8.7/10

- Higher Secondary (12th Standard)
  Delhi Public School, New Delhi
  Completed: 2016
  Percentage: 92%

- Secondary School (10th Standard)
  Delhi Public School, New Delhi
  Completed: 2014
  Percentage: 90%

Additional Qualifications:
- GATE Score: 49 (2021)

Skills:
- Programming Languages: Python, Java, C++
- Web Technologies: HTML, CSS, JavaScript, React
- Database Management: MySQL, MongoDB
- Machine Learning: TensorFlow, scikit-learn
- Cloud Platforms: AWS, Google Cloud

Projects:
1. Smart Traffic Management System
   - Developed an AI-based system to optimize traffic light timings
   - Used computer vision and deep learning techniques
   - Reduced average wait time at intersections by 30%

2. E-commerce Website
   - Built a full-stack e-commerce platform using MERN stack
   - Implemented features like user authentication, product catalog, and payment integration
   - Achieved 1000+ active users within first month of launch

Experience:
1. Software Developer Intern
   Company: Tech Innovations Pvt. Ltd., Bangalore
   Duration: May 2019 - July 2019
   - Worked on developing RESTful APIs for a mobile application
   - Collaborated with the frontend team to integrate APIs
   - Improved API response time by 40% through optimization techniques

2. Junior Data Scientist
   Company: DataMinds Solutions, Mumbai
   Duration: August 2020 - Present
   - Developing machine learning models for predictive maintenance in manufacturing
   - Implementing data pipelines for efficient data processing and analysis
   - Presenting insights to stakeholders and writing technical documentation

Certifications:
1. Machine Learning Specialization - Coursera (2021)
2. AWS Certified Solutions Architect - Associate (2022)
3. Google Cloud Professional Data Engineer (2023)