



Ananya Agarwal

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CAREER OBJECTIVE

Seeking for a **Software Developer** position in a fast-growing organization to utilize expertise in software development and testing, as well as deployment and support using agile development methodologies.

EDUCATION

Jaypee Institute of Information Technology, Noida

B.Tech 2017-21, Electronics and Communication, CGPA 8.2

Delhi Public School, Moradabad

Senior Secondary School, Percentage 79.3

Delhi Public School, Moradabad Secondary

School, CGPA 10

EXPERIENCE

Ion Trading

Software Engineer, August 2021-Present

-> Specialized in automation testing of legacy software and infrastructure components, ensuring high-quality deliverables

-> Joined as a graduate and now a sole member of the quality assurance team, contributing to the successful automation testing of products for the past 2 years

-> Key member of an agile team developing fixed income solution for leading banks like UBS, Scotia, Mitsubishi, and Pierpont

Cognizant Technology Solutions

Program Analyst Trainee, February 2021 - August 2021

Indian Railways, New Delhi

Trainee-Department of Signal and Systems, June 2019 - July 2019

PROJECTS

Filtering and Detection of **Hoax** news using Machine Learning

Triple Threshold Statistical Detection filter for removing high density random-valued impulse noise in images using Python.

SKILLS

Python

Shell Scripting

Object Oriented Programming

SQL

Data Structures and Algorithms

Automation Testing-Robot Framework

Django

Jira

Agile

Scrum

EXTRA CURRICULAR ACTIVITIES

Joust Delegate in the discussion panel of the annual literary event of college.

International Conference on Translation Across Cultures Poster Presentation on "Impact of using cell phones on personal relationships and academics"

Manual and Autonomous robotics competition

International Conference on Digitalization of Management and Social Science Part of the hospitality and management team. **IIT Bombay Techfest** Project Presentation

ACHIEVEMENTS

Independently managing the entire automation testing of team
Selected in the top 15 teams for project presentation in **Techfest**

Bombay 2019 Project Exhibition

Shortlisted for **Techfest Zonal Poster Presentation**

The only student who secured a perfect CGPA in town

INTERESTS

Swimming, Reading, Playing Guitar, Travelling

LANGUAGES

English, Hindi, Spanish (Basic)