



# Ananya Agarwal

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## SKILLS

Python

Shell Scripting

Object Oriented Programming

SQL

Data Structures and Algorithms

Automation Testing-Robot Framework

Selenium

Jira

Agile

## 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

## VOLUNTEER WORK

Providing one-on-one help to underprivileged children in academics.

## LANGUAGES

English, Hindi, Spanish (Basic)

## 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

**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

**Jhankaar -Hearing aid band for deaf** A simple wrist band which when connected to a smartphone can recognize some sounds like car horn or the person's name and can alert the person

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.