

# Ananya Agarwal

## **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.

Shipra Suncity, Indirapuram, Ghaziabad, India

Email: ananya.agr18@gmail.com

**SKILLS** 

**Python** 

**Shell Scripting** 

Django

**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)