# Tushit Garg

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## **FDUCATION**

## JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B. TECH IN COMPUTER SCIENCE AND ENGINEERING 2017-2021 | NOIDA Cum. GPA: 8.3

## **AVMD INSTITUTE**

**12TH | CBSE** 2015-2017 | AGRA Percentage: 88.8

## ST. PETER'S COLLEGE 10TH | ICSE

2014-2015 | AGRA Percentage: 93.6

## LINKS

- Linkedin://tushit-garg
- Github://tushitgarg
- CodeChef://tushit\_garg

## **COURSEWORK**

- Data Structures and Algorithms
- Database Management System
- Android App Developement
- Operating Systems
- Computer Networks
- Software Engineering

## SKILLS

#### Technical Skills

- C\C++ Python
- Data Structures and Algorithms
- Android Git MYSQL

### Interpersonal skills:

- Result-Oriented Planning
- Critical Thinking Teamwork

## CERTIFICATATIONS

- Infosys Certified Software
  Programmer (InfyTQ Certification)
- Python3 Programming Specialization (Coursera)

## **ACHIEVEMENTS**

- 3 \* Rated Programmer on Codechef.
- Cleared InfyTQ certification.
- Semi-Finalist of HackwithInfy.

## **EXPERIENCE**

#### PEACOCKSOLAR | DATA ANALYST INTERN

May 2020 - July 2020 | Gurugram, India

- Collected 250 Startups data using web scraping and browser automation. Tech stack- Python | Selenium | Beautiful Soup.
- Done a deep analysis of the company's sales and telemarketing data and suggested ways to increase sales and find potential leads.

  Tech stack- Pandas | Jupyter notebook.
- Prepared a questionnaire of 50 MCQ questions of the Data Analyst domain that the company use to hire the future employees.
- Build a regression model to predict potential customers and done data mining to find the states in which the company should expand its solar business.

## CODESPEEDY TECHNOLOGY PVT LTD | PYTHON DEVELOPER INTERN

Nov 2019 - Apr 2020

- Given 15 articles related to Data plotting, visualization, web scrapping, ML, and Python Programming.
- These articles got published on the CodeSpeedy website.

## **PROJECTS**

### HOME WORKOUT APP April 2020 | JIIT, Noida

- Android app that shows gender-based home workout exercises.
- Includes BMI calculator, timer for each exercise with image and description.
- Language Java | IDE Android Studio.
- Online collaboration and version control using GitHub.

## CROSS PLATFORM HATE CONTENT MODERATION Jan 2020 - May 2020 | JIIT. Noida

- Aims to provide an automated hate content moderation system on different social media platforms.
- Compared different deep learning models on different social media platforms such as Twitter, Reddit, Wikipedia, and Quora and compared the results.
- Lang-Python | Framework- Google Colab | Libraries-Keras, NLTK, Gensim.

### OPINION MINING OF GUN LAWS Aug 2019 - Nov 2019 | JIIT, Noida

- Aims to analyze the opinion of the US people on the Gun laws amendment act.
- Classification model using Machine Learning and NLP techniques.
- Data fetched using twitter streaming API.
- Language Python | Framework Jupyter Notebook | Database MongoDB | Libraries Spacy, Pandas, NLTK, Numpy, Regex, scikit-learn.

## VOLUNTEERING

#### JIIT ANNUAL TECHNO-CULTURAL FEST

• Worked as an Active volunteer in organising the Inter College Chess event in college annual fest.