

TUSHAR

2018201, Email: tushar.11rpvv@gmail.com

DOB: September 14, 1999

Address: A-5, Street No.4B, West Karawal Nagar, Delhi-110094



Education

Indraprastha Institute of Information Technology, Delhi CGPA: 9.28
B. Tech (CSAM) (till 7th Semester)
2018 – Present

Rajkiya Pratibha Vikas Vidyalaya, Raj Niwas Marg, Delhi Percentage:
CBSE 95.8%
2016 – 2017

Rajkiya Pratibha Vikas Vidyalaya, Raj Niwas Marg, Delhi CGPA: 10
CBSE
2014 – 2015

Skills

Expertise Area Data Structures, Algorithms

Programming Language Python, Java

Tools and Technologies Git, JavaFX, MIT App Inventor, MySQL, PL/SQL, Oracle APEX, HTML, CSS, RStudio, Arduino IDE, Jupyter Notebook, Microsoft Office

Technical Electives Data Mining, Information Retrieval, Operating Systems, Object Oriented Programming, Database Management System, Competitive Programming-I

Internship

Applications Development Intern at Oracle (May,21 – Jul,21)
Developing an app which provides the overview of bugs having Team Size:1
different priorities, statuses, assignees, ETAs, etc.

Civic Data Lab Fellowship at TCPD, Ashoka University (Jun,20 – Jul,20)
Guide: Dr Sambuddho Chakravarty, Dr Aasim Khan, Dr Priyamvada Trivedi Team Size:1
Building the dataset for internet outages and political
events in India.

Projects

Precision check of GDP estimation of India

Guide: Dr Gaurav Arora

Estimated the correctness of India's GDP by incorporating new factors and using regression analysis.

(Aug,19 – Nov,19)

Team Size-4

PocketPills

Guide: Dr Mukesh Mohania

Medical facility where users get the facility to purchase the prescribed medicines easily with door to door delivery and ease of e-consultancy.

(Jan,20 – Apr,20)

Team Size-5

COVID-19 tweet classifier

Guide: Dr Rajiv Ratn Shah

Classified COVID-19 tweets as fake, facts and opinions.

(Jan,21 – Apr,21)

Team Size-5

Gym wearable

Guide: Dr Aman Parnami

This forearm wearable counts the push-ups, pull-ups, steps, sit-ups, dumbbell reps etc. automatically.

(Mar,19 – Apr,19)

Team Size-4

Positions of Responsibility

- Volunteer at Samvedna Institute for Special Children, Shalimar Bagh, Delhi (May,19 – Jul,19)
- Member, FooBar (Programming Club) IIITD (Oct,20 – Present)
- Member, Eco-Club IIITD (Jan,20 – Present)

Awards and Achievements

- Felicitated with Dean's List Award for excellent academic performance by maintaining an overall GPA of 9+ in the first, second and third year.
- Felicitated with Directorate of Education (Govt. of NCT of Delhi) Excellence in Education Award in 2015.
- Participated in the 1st International Olympiad of Metropolises, Moscow, Russia in Informatics and won the Moscow Quest in Sep, 2016.

Interests and Hobbies

- Reading sci-fi novels
- Rooting and customizing android
- Listening to true-crime podcasts
- Creating and browsing memes

Declaration: The above information is correct to the best of my knowledge.

Tushar

Date: January 5, 2022