



TUSHAR

2018201, Email: tushar18201@iiitd.ac.in

DOB: September 14, 1999

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



Education

Indraprastha Institute of Information Technology, Delhi B. Tech (CSAM) 2018 – Present	CGPA: 9.28 (till 7 th Semester)
Rajkiya Pratibha Vikas Vidyalaya, Raj Niwas Marg, Delhi CBSE 2016 – 2017	Percentage: 95.8%
Rajkiya Pratibha Vikas Vidyalaya, Raj Niwas Marg, Delhi CBSE 2014 – 2015	CGPA: 10

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 Developing an app which provides the overview of bugs having different priorities, statuses, assignees, ETAs, etc.	(May,21 – Jul,21) Team Size:1
Civic Data Lab Fellowship at TCPD, Ashoka University Guide: Dr Sambuddho Chakravarty, Dr Aasim Khan, Dr Priyamvada Trivedi Building the dataset for internet outages and political events in India.	(Jun,20 – Jul,20) Team Size:1

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