

# Tushar Gupta

B.Tech, Final Year  
Information Technology  
Kamla Nehru Institute of Technology, Sultanpur

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## Career Objective

To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my Knowledge and provides me the opportunity to reach my full potential professionally and personally, utilizing my abilities towards the growth of organization.

## Academic Details

2014 – Present (6 <sup>th</sup> Sem)	B.Tech (IT) Kamla Nehru Institute of Technology, Sultanpur	81.20 %
2013	Class XII (UP Board), Nand Lal Khanna Inter College, Kanpur	89.00 %
2011	Class X (UP Board), Sri Omar Vaish Shikshayatan, Kanpur	82.50 %

## Technical Skills

Programming Languages	JAVA, Python (Beginner)
Operating System	Windows, Linux
Environment	NetBeans, PyCharm, Jupyter Notebook
Area of Interest	Algorithm & Programming, Machine Learning, Data Structure, Operating System

## Achievements & Responsibilities

- Working as a Training & Placement Representative at **Career Development Cell, KNIT Sultanpur**.
- Awarded as **Merit Scholar** (given for outstanding academic performance) for 3 consecutive years.
- Won 1<sup>st</sup> prize in the event organized in our college by Mechanical Engineering Forum (MEF).
- Scored overall 162<sup>nd</sup> rank in HackerEarth September Easy '17, in September, 2017.
- Participated in **CodeVita Season VI**, securing 378<sup>th</sup> overall rank in Round - II.
- Participated in **SnackDown 2016**, by Directi, and managed to reach **Pre-Elimination Round**.
- Got Certificate of Excellence for stage presentation on '**Artificial Intelligence**'.
- Successfully co-ordinated the Training Programme on 'Communication Skills & Personality Development' in academic session 2016-17.
- Worked in the capacity of organising committee of National Level College fests **Tvaran 2k16 & Anubhuti 2k15**.
- Worked in the capacity of organising team in **International Conference** on Advanced Computing & Software Engineering – 2016

## Handles

- CodeChef : [https://www.codechef.com/users/tushar\\_987](https://www.codechef.com/users/tushar_987)
- CodeForces : [http://codeforces.com/profile/tushar\\_987](http://codeforces.com/profile/tushar_987)
- HackerEarth : <https://www.hackerearth.com/@tushar987gupta>

## Trainings & Internship

- **TCS Remote Internship (April – May 2017)**

*Worked as a Team for developing rich web-based cloud application using the state-of-the-art Framework of Google*

- Our primary objective was to develop a collaborative platform for transparency and knowledge sharing.
- During the internship, we learned about various Software Development fundamentals along with the latest Google's framework 'Firebase'.
- Successfully completed training in **Core Java** from HPES.
- Successfully completed MTA Certification in **ASP.Net With C#** with grade B+.

## Hobbies

- Listening Music & watching TV Series
- Reading latest technology blogs
- Playing Chess

## Projects Undertaken

- **Web-Based Chat Application using Firebase (Team Project)**

The key Idea behind the project was to develop a cloud-based peer to peer Messaging App. We have also introduced a collaborative TextPad with the help of Realtime Database of Firebase where user input is displayed in real-time.

- **Technologies used:** Angular JS, JavaScript, Firebase, Materialize Framework.
- **Project URL:** <https://tcsri-77f56.firebaseio.com/>

- **Content Recommender System based on Collaborative-Filtering**

A movie recommender System which predicts the most appropriate movies for the user as per the review of other users having similar taste.

- **Technologies used:** Python, Pandas, Numpy, Jupyter Notebook.
- **Project URL:** <https://github.com/Tushar987/RecommenderSystem>

- **Online National Polling System (Mini Project)**

Objective of the project was to provide a unified solution to voters of remote area as well as candidates to increase the lucidity between candidate and the user.

- **Technologies used:** ASP.Net, JavaScript, AJAX, Bootstrap, HTML.
- **Environments:** Visual Studio 2013, Microsoft SQL Server 2012

## Personal Details

Father's Name	Mr. Shiv Prasad Gupta
Mother's Name	Mrs. Sarojani Gupta
Date of Birth	4 <sup>th</sup> May, 1997
Language Known	English, Hindi (Native)
Address	632/1 Shivanagar, Maswanpur, Kanpur, Uttar Pradesh – 208 019

I hereby declare that all the information given above is true to the best of my knowledge and belief and I will try to excel in each work and complete every task with full devotion.

Place : Sultanpur

Tushar Gupta