

# Tushar Rastogi

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## ADDRESS

D-38 Sector G Aliganj,  
Lucknow, Uttar Pradesh -  
226024

### Programming Languages –

C++, JavaScript, HTML,  
CSS, React, Node.js,  
Express, API, DOM, Python

### Networking -

OSI layer, TCP, UDP,  
Subnetting, BGP, OSPF,  
IPv4

### Tools -

Visual Studio, Git, Firebase.

## SOCIAL PROFILES

LinkedIn – [tusharrastogi17](#)

GitHub – [tusharrastogi17](#)

## ACADEMIC DETAILS

Cathedral Senior Secondary  
School (CBSE)  
X | 2015  
Marks – 7 CGPA

Cathedral Senior Secondary  
School (CBSE)  
XII | 2017  
Marks - 64.60%

SRM Institute of Science and  
Technology  
B. Tech | 2021  
Percentage – 84.68%  
CGPA- 8.08

## OBJECTIVE

A technology adaptable, innovation oriented and seeking a challenging career as fresher where knowledge and solution-oriented skill may significantly contribute to the organization's development and progress.

## SUMMER INTERNSHIP

### Research Design and Standards Organisation

Duration- Jun 2019 - Jul 2019

- Developed a Hospital Management system using C++ as frontend and MySQL as backend database.

## CERTIFICATES

### Ethical Hacking -

Score- 68%, Certification Link- [NPTEL](#)

- Learned about the basics of networking (Ipv4) like subnetting, TCP/IP stack, UDP, BGP, OSPF.
- Different types of attacks like phishing, DDos.
- Basics of cryptography

### Web Development Bootcamp

Certification Link - [UDEMY](#)

- Learned different technologies in Frontend, Backend and in database i have learned **MongoDB, Mongoose**
- **Frontend**
  - HTML, CSS, **Bootstrap**
  - **React, JavaScript and DOM.**
- **Backend**
  - **Node.js, Express**
  - **Embedded JS , Rest Api**
- Basics of **Git, GitHub**, version control and **Firebase**.

## PAPER

### An Intelligent System That Affectively Analyses Human Emotion using Facial Expression Recognition

Journal name: (IJESC) | Publication date: Nov 2, 2019 | [Link](#)

- The main objective of this project is to understand human emotion by recognizing their face.

## PROJECTS

Portfolio Website | [GitHub Link](#) | [Project link](#)

- Portfolio web page to showcase description of my work, experiences, educations, projects with demo images and reference links, programming profiles.

## EXTRA-CURRICULAR

### ACTIVITIES

Participated in Walkathon - GoGreen, as a part of TEXUS'19

#### To-Do-List | [GitHub Link](#) | [Project link](#)

- The user-friendly website, developed using Node.js, **React**, **MongoDB**, **Bootstrap**.

#### Grievance Portal | [GitHub Link](#) | [Project link](#)

- A grievance Portal which manages your queries and you can keep a track which queries are resolved and which are rejected.
- The Application developed by using **Node.js**, **React.js** and hosted by using **firebase**.

#### Keeper\_App | [GitHub Link](#)

- The Keeper\_App which basically keeps a track of your notes.
- This is a user-friendly website, developed using **Node.js**, **React.js**.