# Tushar Kumar Singh

# Aspiring Software Engineer

Looking for a challenging role as a software developer where I can apply my knowledge and talents to programming skills to contribute to creative projects and develop within a dynamic team

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10 July, 2003



github.com/tushar07-debug

# **EDUCATION**

#### Graduation

Manay Rachna International Institute of Research & Studies

2025 | 8.57

Senior Secondary (12th Std)

**GBN Senior Secondary School** 

2021 | 84.45%

Secondary (10<sup>th</sup> Std)

**GBN Senior Secondary School** 

2019 | 76.45%

# INTERNSHIPS

## MR Impact ,MRIIRS 01/2024 - 04/2024

Designed the Plant Details application with Kotlin ,Flutter and Firebase.

#### Learn Smashers 08/2023 - 09/2023

Solved Data Structure & Algorithms Questions

### BHARAT INTERN 08/2023 - 09/2023

Designed the Clone website of Netflix using React Designed an BMI application using Flutter

## ARCTIC INNOAGE PVT. LTD 06/2023 - 08/2023

Designed a website for the company using React

### TRUFIT KITCHEN 06/2022 - 07/2022

Designed the website for the company with HTML ,CSS , JavaScript.

#### SMARTKNOWER 05/2022 - 07/2022

Designed the Registration website with HTML ,CSS , JavaScript.

## TRAINING & CERTIFICATIONS

- React: creating and hosting a full stack site 02/2024 02/2024
- Git and Github Developer 09/2023 10/2023
- Networking Fundamentals 09/2023 10/2023
- Android Studio Essential Training 09/2023 10/2023
- Data Structure and Algorithms 06/2023 08/2023
- Database Foundation 02/2023 03/2023
- Operating System Fundamentals 02/2023 03/2023
- C++ Advanced Topics 12/2022 12/2022
- Ethics and Laws in Data Analysis 09/2022 09/2022
- Object Oriented Design Programming 08/2022 10/2022
- Introduction to C++ 01/2022 03/2022

# SKILLS

Programming Languages: C, C++

Web & App Development: Html, CSS, JavaScript, React, Tailwind, Kotlin, Dart, NodeJs, Flutter

Databases: MySQL

Development Tools: Git & Github, VS Code

# **PROJECTS**

## EqualityEclipse (01/2024 - current)

Developed a website using Html, CSS, Javascript, as a education platform for the gender equality and quality education

## **Drop Count (03/2023 – 12/2023)**

Developing an application using Flutter and Firebase that allows customers to get the idea about how much water they are used in their household

# NewsRider (05/2023 - 05/2023)

Developed a website using React, NewsAPI where I am independently managing the UI using React that give daily news update all over the world with different categories.

#### Textutils (05/2023 - 05/2023)

Developed a website using react that help to convert the words, alphabets in lowercase, uppercase, copy text and many more.

# RESEARCH PAPER /PUBLICATIONS

DROP COUNT:AN EFFICIENT APPLICATION TO PRESERVE **WATER WASTAGE** 

IEEE Conference, 5th ICAC3N 2023 (GCET, Gr. Noida)

WATER SCARCITY AND MANAGEMENT STRATEGIES IN INDIA International Conference Artificial Intelligence and Information Technologies

# AWARDS/ACHIEVEMENTS

- Secured 2<sup>ND</sup> Rank in University in 1<sup>St</sup> year with 9.0 sqpa
- 100% Attendance from 15 Consecutive years in School
- Secured 1ST Rank in IDEAZZZ-2K24
- Secured 2<sup>ND</sup> Consolidation Rank in Innoskill-Srijan

# POSITION /RESPONSIBILITY

- President of Full Stack Cloud Development Club Present
- Member of Student Welfare (SW), MRIIRS Present
- Member of Internal Quality Assurance Cell, MRIIRS Present
- Fine Art Head -2019
- Culture Head -2020

# INTERESTS

Coding, Avid Reader, Cinema Enthusiast