

# MD TABISH

+91 8969290458    [tabishm883@gmail.com](mailto:tabishm883@gmail.com)    [in linkedin/Tabish](https://www.linkedin.com/in/tabish)    [github/tabish](https://github.com/tabish)

## Academic Details

Galgotias University, Greater Noida

*B.Tech in Computer Engineering*

Cgpa: 7.6

2020-2024

Swarajaya Senior Secondary School

Percentage: 75.3

*HSC*

2019

Radiant International School

Cgpa: 7.4

*SSC*

2017

## Technical Skills

**Programming Languages:** C, C++, Python, JavaScript, Java.

**Web Development:** HTML, CSS, Bootstrap, APIs, JSON, ReactJS, Express, MongoDB, Mongoose, Node.js, SQL.

**Tools/Platforms:** MS Office, VS Code, Figma, Adobe Photoshop, Canva, Git/GitHub, Redux, Postman, LaTeX.

**Miscellaneous:** Data Structure and Algorithms, Operating System, DBMS, OOPS, Computer Networks.

## Relevant Courses Done

|                                   |                      |                   |                    |
|-----------------------------------|----------------------|-------------------|--------------------|
| Data Structures and Algorithm     | Operating System     | AI Fundamental    | C Programming      |
| Object Oriented Programming       | Data Base Management | Data Science      | Python Programming |
| Analysis and Design of Algorithms | Cloud Application    | Computer Graphics | Java Programming   |

## Projects

### Weather DashBoard

April, 2022

- Designed intuitive user interfaces with interactive features, to easily navigate and read comprehensive weather forecasts for chosen places utilising **OpenWeatherMap APIs** to collect real-time weather data depending on user input.
- Implemented client-side data storage using **Session Storage** to store user preferences and recently granted locations, enabling quick access and personalized experience for returning users.

### Password Generator

October, 2022

- Developed a secure and user-friendly password generator using HTML5, CSS3, and JavaScript, incorporating best practices to ensure the generated passwords are strong and resistant to common **hacking** techniques.
- Implemented a responsive and visually appealing user interface that allows users to customise password length and generate passwords with uppercase and lowercase letters, digits, and special characters using **Fisher Yates** algorithm.

### News Application

January, 2023

- Led development of a user-friendly News Application using JavaScript, HTML, CSS, and Bootstrap, integrated APIs for **real-time** news updates, enhancing user accessibility and interaction.
- Exhibited a strong understanding of **software development** principles, web aesthetics, and the user experience to create an application that significantly improved information accessibility for its users.

### Todo Interface

May, 2023

- Developed a comprehensive Todo Application using Node.js and Express.js on the **server side**, creating and maintaining a stable **RESTful API** to handle client requests.
- Demonstrated proficiency in handling data by integrating MongoDB as the database, using Mongoose for efficient object modeling, enabling smooth operations for creating, reading, updating, and deleting **CRUD** tasks.

## Achievement/Certificates

### Database Design

November, 2021

*Oracle Academy*

### Programming Essentials in Python

April, 2022

*Python Institute, OPENEDG*

### Overview of Infosys Springboard

November, 2022

*Infosys Limited*