## **DURGESH KUMAR**

# **EDUCATION**

# **B. Tech (Information Technology)**

Rajkiya Engineering College Banda

**İ** July 2019-June 2023

Banda, Uttar Pradesh

**CGPA:**7.77

**Related Coursework:** Principles of Data Structures through C/C++, Design & Analysis of Algorithms, Principles of Operating Systems, Database Management Systems

## **Intermediate**

J.L.T.R.C Inter College Kalwari Basti

**=** 2016-2017

Basti, Uttar Pradesh

Percentage:75.40

# **High School**

N.P. Mishra Shanti Devi inter College Badhani Basti

**=** 2014-2015

Basti, Uttar Pradesh

Percentage:88.50

# **TRAINING**

- I have undergone comprehensive online training on **Bootstrap**, **HTML** and **JavaScript**, which provided in-depth knowledge on technologies. Visit
- I have also undergone training on Data structure and algorithms using **C** and **C++** through Udemy courses. Visit

## **ACHIEVEMENTS**

• I have successfully solved over 600 coding problems across various platforms such as LeetCode, GeeksforGeeks, and HackerRank, among others.

# **PROJECTS**

### 1) INOTEBOOK

- An online web platform where you can create, edit, upload, and delete your notes/information privately and securely without any disturbance
- The technology used: HTML, CSS, JavaScript, Node.js, MongoDB, Express.js, React.js, JWT web token GitHub | Visit

### 2) CHATAPP

- This is a Full Stack Chatting App. Uses Socket.io for real-time communication and stores user details in encrypted format in Mongo DB Database.
- The technology used: HTML, CSS, JavaScript, Node.js, MongoDB, Express.js, React.js GitHub | Visit

### 3) SORTING VISUALIZER

- A JavaScript web application for visualizing various sorting algorithms. It was built for use by developers and educators alike.
- The technology used: HTML, CSS, JavaScript, Sorting Algorithms GitHub | Visit

## **TECHNICAL SKILLS**

- Programming Languages: C++, C, Python (basic)
- Framework: React.js, Express.js
- Frontend Web Development: HTML, CSS, Bootstrap, JavaScript
- Backend Web Development: Nodejs, MongoDB, EJS, REST API.
- Others: Git, OOP, DBMS