# Swarup Das

### Kolkata, West Bengal

**└** +91-6290994583 **☑** swarupd1999@gmail.com **in** <u>LinkedIn</u> **⑦** <u>Github</u> **②** <u>Website</u> **У** <u>Twitter</u>

#### **EDUCATION**

Calcutta University Kolkata, West Bengal

B. Tech in Computer Science and Engineering

2021 - 2024

• Cumulative GPA: 7.554/10.0

Sammilani Mahavidyalaya

Kolkata, West Bengal B.sc in Computer Science(Hons) 2018 - 2021

• Cumulative GPA: 8.104/10.0

EXPERIENCE

Internship in Data Analytics at IBM 🗷

June 2023 - July 2023

Diabetes prediction using machine learning

- Studied and applied machine learning and deep learning techniques for data analytics tasks, specializing in diabetes prediction.
- Developed a diabetes prediction model using Python and the popular scikit-learn library.
- GitHub Repository

#### **PROJECTS**

## E-Commerce App \(\mathbb{C}\) | NextJs, Redux-Toolkit, TypeScript, Tailwind CSS

- Users can filter products according to brand and category
- The products added to the cart are stored in local storage.
- GitHub Repository

#### **Text Analyzer** ✓ | Reactjs, CSS, JavaScript

- Count the number of words and characters, and preview the text.
- Convert the text into uppercase or lowercase.
- Analyze the writing speed and allow users to copy text from the application to the clipboard.
- GitHub Repository

#### Todo App ✓ | Reactis, CSS, JavaScript

- Add, delete, and modify todo tasks.
- All data related to these tasks is stored locally.
- Additionally, there is an option to change the background color to suit preferences.
- GitHub Repository

## Quiz App Reactjs, CSS, JavaScript

- Engage users with a dynamic quiz featuring 15 questions across various topics.
- Move to the next question on correct answers and automatically exit users on incorrect responses.
- Implement timers for each question to add excitement and challenge.
- GitHub Repository

#### TECHNICAL SKILLS

Languages: C, Java, Python

Technologies/Frameworks: HTML5, CSS3, JavaScript, TypeScript, MySQL, MongoDB, Express, ReactJS,

NextJS, NodeJS, Tailwind CSS

**Developer Tools:** VS Code, Postman, git

## **Coding Platforms**

• Leetcode: Solved 250+ Problems