

DIPU KUMAR

WEB DEVELOPER

CONTACT

dipukumardevcod@gmail.com

7870655593

Check: [Portfoli](#).

Linkedin : [Dipu Kumar](#) ,

Github: [dipukumardev](#),

Leetcode: [dipu kumar](#),

Geeks for Geeks: [dipukumai6es](#)

PROFILE

I am a dedicated and innovative frontend developer with a strong background in algorithm development and user interface design. Currently, I am working on a comprehensive library project, where I am responsible for creating intuitive interfaces and developing efficient algorithms to enhance user experience. With a passion for solving complex problems and a commitment to delivering high-quality solutions, I aim to leverage my skills to contribute to impactful projects in the tech industry.

SKILLS

Front-End Development,

User Interface Design,

Computer Science,

Problem Solving,

HTML5,

CSS,

JS,

Communication,

Software Implementation

EXPERIENCE

Project: Mind Ease

- **Role:** Frontend Developer
- **Project Focus:** Developed a comprehensive solution for assessing and mitigating student stress levels.
- **Key Achievements:**
 - **Data Collection & Analysis:** Implemented surveys and data analytics tools to gather and analyze student stress data, identifying key stress factors.
 - **User-Friendly Interface:** Designed an intuitive user interface for students to easily report their stress levels and receive personalized feedback.
 - **Stress Management Resources:** Integrated a variety of resources, including meditation guides, exercise routines, and time management tips, tailored to individual student needs.

Project: Exam Seating Arrangement System

- **Role:** Frontend Developer & Algorithm Developer
- **Project Focus:** Developed a system to arrange seating for students from four different streams during the main exam.
- **Key Achievements:**
 - **User Interface Design:** Designed a user-friendly interface for administrators to efficiently manage and assign seats to students from different streams.
 - **Algorithm Development:** Developed and implemented algorithms to ensure optimal seating arrangements that minimize disruptions and ensure fairness.
 - **Data Management:** Integrated robust data management features to handle student information and seating plans securely and accurately.

EDUCATION

Education Bachelor of Technology in Computer Science and Engineering

[SAGE University]

2022 – Present

Current CGPA: 8.1

Senior Secondary (12th Grade)

Comford Public School

2020 – 2022, Percentage: 60%

Secondary (10th Grade)

Comford Public School

2019 – 2020, Percentage: 65%