Aman Jaiswal

Github

LinkedIn

Email: dev.jais.aman@gmail.com

Mobile: +91-833-407-5585

ABOUT

- **Computer Science student skilled in MERN stack development, with expertise in ReactJS, and a strong problem-solving background demonstrated by solving 390+ LeetCode problems.**

EDUCATION

- **CMR University** — Bangalore, India
  Bachelor of Technology in Computer Science and Engineering; CGPA: 8.42 — *Dec 2021 – July 2025*

PROJECTS

- **SolveHive: Crowdsourced Problem-Solving Platform** — Aug 2024 - Current
  React.js, Tailwind CSS, Node.js, Express, MongoDB — *Link*
  - **Description**: **Developed a full-stack web application** using React, Node.js, and Express, enabling users to submit and solve problems collaboratively.
  - **Key Features**:
    * **Implemented** user authentication using JWT, allowing secure login, registration, and session management.
    * Implemented **upvoting and downvoting** functionality for solutions, enhancing user interaction and feedback.
    * **Integrated** a **search feature** allowing users to quickly find problems based on keywords.
    * **Built a dynamic solution submission system** that allows users to contribute solutions .

- **Chrome Extension: New Tab Notes** — Aug 2024
  JavaScript, HTML, CSS — *Link*
  - **Description** : Developed a Chrome Extension that transforms the new tab page into a versatile note-taking tool with features like auto-save, downloadable notes, and an intuitive, user-friendly interface.
  - **Key Features**:
    * **Auto-Save:** Ensures that all notes are saved in real-time with 0% data loss without any manual effort.
    * **Download Notes:** Allows users to download their notes as a text file with a single click.

- **Lift Simulation App** — July 2024
  HTML, CSS, JavaScript — *Link*
  - **Description**: Developed a lift simulation application that visualizes lift operations across multiple floors. Users can input the number of floors and lifts, generating a visual representation of lifts and floor buttons. The system allows users to call lifts to specific floors.
  - **Features**:
  - Dynamic visualization of up to 20 floors and 5 lifts.
  - Allows users to call lifts to specific floors with real-time updates.

SKILLS

- **Languages**: JavaScript, Java, HTML, CSS

- **Technologies/Framework/Libraries**: React, Node, Express, MongoDB, MaterialUI, Tailwind CSS

- **Concepts**: Object Oriented Programming, Data Structures and Algorithms

- **Tools**: Git, GitHub, VS Code

ACHIEVEMENTS

- **STARTATHON '23** : ● Participated in the India Sustainability Startathon 2023, tackled a challenge focused on SDG 11 and advanced to the 2nd last round.
- **LeetCode**: Solved approximately 390 problems, demonstrating strong problem-solving skills and proficiency in data structures and algorithms.
- **Spirit of Innovation Award** : Received the "Spirit of Innovation" award at the Global Open Innovation Challenge, CAUSE 2023, for solving the problem of blue-collar job employment.