Aakash Bhargava

B.E. in Information Technology | MBM University aakashbhargavga@gmail.com | +91 9460787919

EDUCATION

MBM UNIVERSITY

B.E. IN INFORMATION TECHNOLOGY CGPA :9.2 Graduate :2024

LBN SCHOOL

XII(CBSE)
2020 | Percentage:92.6

X(CBSE)) 2018| Percentage:89.6

LINKS

Github:// aakashbh1 LinkedIn:// aakashbh1 LeetCode:// imaakashbh GFG:// imaakashbh PortFolio:// imaakashbh

COURSEWORK

Data Structures and Algorithm Design and Analysis of Algorithm OOPS Computer Networks

Operating System
DBMS

SKILLS

Programming:

- C/C++
- Python
- DSA

Development

- HTML
- CSS
- Javascript
- React
- Nodejs
- MongoDB
- Mongoose
- Express
- SQL

EXTRACURRICULAR

- Co-Ordinator in annual college cultural fest Annant 2023
- Co-Ordinator in annual college tech fest Encarta 2022
- Volunteered in annual college cultural fest Kaizen 2022

EXPERIENCE

CELEBAL TECHNOLOGIES | SOFTWARE ENGINEERING INTERN

June 2023 - Sep 2023 | India

- Completed an internship at Celebal Technologies, a leading software development company, focusing on React development.
- Leveraged **React.js** libraries and frameworks to create reusable and efficient components, ensuring code consistency and maintainability.
- Actively participated in code reviews and collaborated with team members to ensure adherence to best practices and code quality standards.
- Utilized Git and GitHub for version control and effective collaboration, allowing seamless communication and coordination between codebases.

PROJECTS

LEARNIFY [Github] | [Deployed]

- Developed a full-fledged **MERN** stack web application, serving as an EdTech platform, featuring authentication and role-based access for students, educators, and administrators.
- Utilized **React.js** for the front-end, **Node.js** with **Express.js** for the server-side logic, and **MongoDB** for efficient data management.
- Features: Authentication, student, admin, and educator profiles, course purchasing, progress tracking, revenue monitoring, course uploads, and email notifications.

EARTHLY GOODS [Github] | [Deployed]

- Developed a comprehensive **MERN** stack web application for an eCommerce platform specializing in handmade handloom items, providing a seamless shopping experience for buyers and sellers also Implemented a secure authentication system using **JSON Web Tokens (JWT)**
- Integrated essential eCommerce functionalities such as product listings, shopping cart, order management, and payment processing to enable seamless transactions.

WORKFLOW [Github] | [Deployed]

- Developed and launched a productivity website aimed at enhancing efficiency and organization, resulting in a 60 % increase in productivity among classmates.
- Designed and implemented features such as a habit tracker, progress tracker, meditation app, pomodoro timer, and notes app to streamline workflows and foster focus and mindfulness using HTML,CSS and JS

SORT SPECTRA [Github] | [Deployed]

- Implemented popular sorting algorithms such as Bubble Sort, Insertion Sort, Selection Sort, Merge Sort, Quick Sort, etc.
- Created an interactive and user-friendly interface that allows users to observe the step-by-step sorting process.

ACHIEVEMENTS

- Among Top 3 in my college on GeeksForGeeks Practice Platform
- Solved more than 800+ problems on LeetCode and GFG