

Shivam Maurya

shivam675maur@gmail.com | +91 6307889540 | LinkedIn-Shivam maurya

EDUCATION

JSS ACADEMY OF TECHNICAL EDUCATION

BTECH IN INFORMATION TECHNOLOGY
2024 | Noida, UP
CGPA: 8.5 out of 10

R.N.TAGORE SENIOR SECONDARY SCHOOL

Class-12 | Grad. 2019 | Jaunpur, India
Percentage- 94.2

R.N.TAGORE SENIOR SECONDARY SCHOOL

Class-10 | Grad. 2017 | Jaunpur, India
CGPA- 10 out of 10

LINKS

Leetcode:// shivam675maur
Github:// thissupersshivam1
LinkedIn:// shivam-maurya-29a059207
Geeksforgeeks:// shivam675maur

COURSEWORK

SOFTWARE DEVELOPMENT

Data Structure And Algorithms Web Development
Javascript Development
React Development
Node.js
Express.js
MongoDB

CS FUNDAMENTALS

Object-Oriented Programming System
Operating Systems
Database management system
Computer Networks

SKILLS

PROGRAMMING

Over 5000 lines:
C++ • Problem-Solving • Data structures and algorithms
Over 1000 lines:
C • C++ • CSS • HTML • Javascript • React • API
Familiar:
AI • ML

PROJECTS

FITNESS TRAINING APP | REACT, MATERIAL UI, RAPID API GITHUB | LIVE APP

- It is a feature-rich, responsive and visually appealing application that provides users with a more than 1000 range of exercise options and customization features.
- The App provides practical examples of these exercises, such as video and images demonstrating the proper form and technique.
- This App is built using a combination of technologies, including Advanced React, Material UI and Rapid API.

WATCHFLIX VIDEO APP | REACT, MATERIAL UI, RAPID API GITHUB | LIVE APP

- Developed a YouTube clone using ReactJS and Material UI to provide a modern, user-friendly interface for users to browse and watch videos.
- Utilized RapidAPI to fetch and display YouTube video data, such as title, thumbnail, view count, and description, in real-time for enhanced user experience.
- Created a search bar feature to enable users to search for specific videos by keywords, with results displayed in real-time using RapidAPI.
- Employed modern web development practices such as modular code organization, code splitting, and lazy loading for optimized performance and scalability.

ACCOMPLISHMENTS

- Completed over 400 Leetcode coding challenges, including both easy and difficult problems.
- Achieved a contest rating of 1538 on Leetcode, indicating proficiency in problem-solving and algorithmic thinking.
- Maintained a coding score of over 400 on GeeksforGeeks, demonstrating strong programming skills and knowledge.
- Advanced to the semifinals of Flipkart Grid 4.0, a prestigious national-level competition for coders.
- Developed and implemented efficient algorithms and data structures to optimize software performance and functionality.
- Demonstrated excellent problem-solving and critical-thinking abilities, consistently identifying and addressing software issues in a timely manner.
- Participated in the Solana HackDay hackathon with a team of 4 members, working collaboratively to develop a project from ideation to implementation.
- Demonstrated excellent teamwork skills, communicating effectively with team members, delegating tasks, and leveraging individual strengths to achieve project goals.

HOBIES AND INTERESTS

- Building personal projects to expand knowledge and skills
- Attending tech conferences, meetups, or workshops to stay updated on the latest trends and practices
- Playing strategic games that involve critical thinking and problem-solving