Shravan Joshi

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Github

EDUCATION

Maulana Azad National Institute of Technology   Bhopal, MP
Bachelor of Technology, Computer Science; 1st year CGPA: 9.11   *2023 - 2027*

Avisans Public School   Khargone, MP
XII ; Percentage: 89.8   *2022 - 2023*

St. Jude's Higher Secondary School   Khargone, MP
X ; Percentage: 93.7   *2020 - 2021*

COURSES

- **Strivers A2Z-DSA Course**: Learning DSA in a well structured and organised manner through this course. It helped me solve bunch of problems on every topic that I learned in this course. Therefore the course helped me in developing problem solving skill.
- **Piyush Garg's Node.js Course**: Learned Basic Concepts of Node.js and Backend, MongoDB connection, Web Sockets, Server side rendering with EJS.

SKILLS

- **Languages**: C , C++ , HTML , CSS , Javascript
- **Others**: Data Structures and Algorithms , Node.js , React.js , MongoDB

PROJECTS

- **Blog App**: Developed a basic blog application using Node.js for the server-side logic and API handling, where users can register on the site, post blogs, comment on others blogs.
    - Utilized MongoDB for implementing CRUD operations for blog posts, comments and user data.
    - Designed and rendered dynamic web pages using EJS, ensuring a responsive user interface.
    - Integrated authentication features using JWT tokens for secure user access.
    - Focused on Models, Routes, Controllers code architecture for more organised code.

    Github repository - https://github.com/shravanjoshi/$blog_{app}$
- **Video Chat App**: Designed and developed a real-time video chat application using WebRTC technology , where a user can offer a call or accept an incoming call.
    - Implemented peer-to-peer communication for high-quality video and audio streaming.
    - Gained hands-on experience with web sockets.

    Github repository - https://github.com/shravanjoshi/$videochat_{app_{webrtc}}$

ACHIEVEMENTS

- **Leetcode**: Solved around 250 problems, Rating : 1540 (Max : 1540)
  Leetcode Profile - https://leetcode.com/u/shravanjoshi/
- **Codeforces**: Rating: 1111 (Max : 1144)
- **Codechef**: Rating: 1498 (Max : 1498)