

SHIV KUMAR YADAV

Gandhi Puram Firozabad , Uttar Pradesh

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Linkedin

Github

EDUCATION

GLA University, Mathura

2020 – 2024

B.Tech - Computer Science and Engineering - CGPA - 7.58

Mathura, Uttar Pradesh

TTIC, Tundla (U.P.)

2019 – 2020

12th - Percentage - 72.6

Tundla, Uttar Pradesh

CKIC, Tundla (U.P.)

2017 - 2018

10th - Percentage - 68.6

Tundla, Uttar Pradesh

COURSEWORK / SKILLS

- Data Structure and Algorithms (Basics)
- Java
- Operating Systems
- Oops Concepts
- Javascript
- SQL

PROJECTS

Tic Tac Toe

Mar 2022- Mar 2022

- Developed an in-browser game of tic-tac-toe for two players using JavaScript.
- Game switches between players automatically.
- Capability to autonomously determine the winner and communicate the results, showcasing proficiency in algorithmic logic

Quiz Application

Jun 2022- Jun 2022

- Designed a quiz application.
- Implemented interactive question-answer functionality allowing users to select answers and actively calculates their scores, demonstrating proficiency in user interface design and algorithmic scoring mechanisms.
- Employed styled components alongside CSS, JSS, and other advanced styling methodologies to attain a polished and contemporary aesthetic, ensuring a seamless user experience and visually appealing design.

Chat Application

Jan 2023 – April 2023

- Created a Chat app using Frontend and Backend Technologies
- User authentication and authorization mechanisms for secure access.
- Build vibrant user interfaces with React.js components for an enhanced user experience.
- Strong understanding of web sockets for real-time communication.

TECHNICAL SKILLS

Languages: JAVA, OOPs, SQL

Technologies/Frameworks: HTML5, CSS3, JavaScript, MongoDB

Developer Tools: VS Code, IntelliJ, Github

Coding Platforms

- Codechef: 1200+ Rating
- LeetCode: Solved 150+ Problems
- Codeforces: Max Rating 800+

ACHIEVEMENTS

- Achieved mastery in tackling complex Data Structures and Algorithms challenges, showcasing expertise by successfully solving over 150 problems on LeetCode.
- Attained certification in Basics of SQL from Great Learning, demonstrating proficiency in fundamental SQL concepts for database management and querying.
- 500+ contribution and over 450+ commit on GitHub profile.

EXTRACURRICULAR

- Significant Contributor to GLA Basketball Team, actively participating in the EPS National competition and securing an impressive 2nd position in the regionals.
- Participated in the Agaaz Basketball Tournament, demonstrating teamwork, sportsmanship, and dedication to athletic pursuits.