YASH AGRAWAL

Software Developer

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EDUCATION

GLA University

Computer Science B. Tech

Mathura, Uttar Pradesh july 2022 - july 2026

CGPA: 7.9

RSPS

Mathura, Uttar Pradesh Degree in Intermidiate May 2021 - May 2022

Percentage: 74%

RSPS Mathura, Uttar Pradesh

may 2019 - may 2022 Degree in High School

Percentage: 80%

EXPERIENCE

Coding Blocks | Competitive Programming

Mathura, Uttar Pradesh | June 2023 - July 2023

During this duration of 2 Months I learned to Solve complex algorithmic challenges under time constraints, demonstrating pro ciency in data structures and algorithms. Utilized programming languages Java and C to implement solutions, highlighting versatility and technical expertise.

SKILLS

Java, C, Python Programming Languages: Libraries/Frameworks: JavaScript Tools / Platforms: VS Code

Databases: SQL, MongoDB

PROJECTS / OPEN-SOURCE

Auction Platform

JavaScript, React, MongoDB

With this project i was aiming to enhance my skills on creating a Full-Stack Project where database (mongoDB), nodejs, javaScript, React are used. we have completed this as a team of 5 members. My task was to work with javaScipt and create a dashboard with basics of react.Strengthened team collaboration and code quality through agile practices, version control (Git), and peer reviews.

Chat Application

HTML, Css, Js, Node.js

Designed and developed a full-stack web application enabling users to share media and engage in real-time conversations, using MERN stack technologies. Built a real-time chat system using WebSockets, allowing seamless and instant communication among users. Strengthened expertise in asynchronous JavaScript, full-stack architecture, and handling complex user flows.

HangMan Game HTML, Css, Js

Developed an entertaining word guessing game featuring hints and real-time feedback, exploring core concepts of full-stack web development. Strengthened foundational knowledge of asynchronous JavaScript and RESTful API integration. Focused on clean UI design and intuitive gameplay to enhance user engagement and retention.

CERTIFICATIONS

- Competitive Programming Coding Blocks.
- Software Engineering Nptel.