SHASHANK SHEKHAR

EDUCATION

National Institute of Technology, Jamshedpur

B. Tech in Computer Science & Engineering 8.67/10 CGPA

Guru Gobind Singh Public School, Bokaro

Senior Secondary Education/ Class-12th/ CBSE 95.2-percentage

Pusa Central School, Samastipur

2010 - 2019 Secondary Education/ Class-10th/ CBSE 94-percentage

PROJECTS

OuizMaster Source Code Live

• Built a dynamic quiz application using React. js with API integration to fetch questions.

• Implemented React hooks for state management and user interaction handling our text

• Designed a responsive user interface with real-time feedback on answers and score tracking.

• Integrated error handling and loading states for a seamless user experience.

Optimized for scalability and performance, ensuring efficient loading of questions from the external API.

• Focused on clean, modular code to improve maintainability and readability.

• TECHSTACK USED- CSS, JAVASCRIPT, REACT JS, Material UI.

Task Management Web App (MERN Stack + Gemini API)

SourceCode

2022 - 2026

2019 - 2021

• Developed a full-stack application utilizing the MERN (Mongo DB, Express.js, React.js, Node.js) stack.

• Implemented user authentication and authorization features, allowing users to securely register, log in.

• Voice Input for Task Creation - Integrated Gemini API to convert speech into structured task details.

• Designed and managed the backend API with Express.js and Node.js, enabling efficient CRUD (Create, Read, Update, Delete).

• Utilized MongoDB for database management, providing a scalable and flexible data storage solution.

TECHNICAL SKILLS

Languages: C , C++ , JavaScript Backend: Node.js, Express.js

Frontend: React, HTML, CSS, Bootstrap

Databases: MongoDB, SQL

Developer Tools: Postman, VS Code, GitHub, CS Fundamentals: Operating System, DBMS, OPPs

ACHIEVEMENTS

• Pupil (Max. Rating 1215) at CodeForces under the handle. shashank_007

• 3* Star (Max. Rating 1673) at CodeChef under the handle. shashank_007

• Achieved 249th position in CODING WORLD CUP 2023 Powered by Logitech. view certificate

• Secured **253rd rank Globally** among 24788 Participants in CodeChef STARTERS119.

• Secured **5912th rank Globally** among 42158 Participants in CodeForces Round 929(Div. 3).

• Solved over 300+ problems on various coding platforms like Leetcode, CodeChef, Codeforces, etc.

• Secured 49th position among 300 participants in **Kodi Yatya** coding competition.

• Secured 56th position among 400 participants in Code Arena coding competition organised by NIT Jamshedpur.

POSITION OF RESPONSIBILITY

Member: OJASS(Techno Management fest) Team of NIT Jamshedpur:

2023-present

-I am in the public relation team of Techno management fest of NIT JAMSHEDPUR