HARSH VARDHAN JHA

Ward no. 13, Pohaddi, Benipur Darbhanga, Bihar - 847103

Education

Punjab Technical University

B. Tech in Computer Science Engineering (7.6 CGPA)

S.D.N.college, Deokulidham, Biraul, Darbhanga

Intermediate (BSEB) (86.2%)

Aug 2020 - Jul 2024

Punjab, India

Apr 2019

Darbhanga, Bihar

Experience

Null Class PVT LTD.

Jan 2023 - Feb 2023

Jalandhar, India

Full Stack (Web) Developer

- Pioneered a transformative project development initiative during my MERN stack internship, utilizing JavaScript, Node.js,
 React.js, and Windows technologies to create a robust and scalable application; delivered exceptional results, including a remarkable 40% increase in user engagement and an impressive 20% reduction in system downtime..
- Collaborated on a QA App project, API handling, and backend database management, achieving 1-second response time for rapid data retrieval.

Technical Skills

Languages: C++, Python, HTML/CSS, JavaScript, SQL

Frameworks/Libraries: ReactJS, Bootstrap, NodeJs, Express Databases: NoSQL (MongoDB), MySQL (MySQL Workbench)

Dev Deployment: VS Code, Postman, Git, Github, Render, Netlify

Relevant Coursework

• Data Structures and Algorithm

Operating System

• Object Oriented Programming

• Computer Networks

• Database Management System

• Agile

• Design and Analysis of Algorithms

Projects

E-Commerce Sept 2023

- View project here
- Leveraged Context APIs for efficient state management across components, improving performance and maintainability.
- Built secure user authentication and authorization using JWT (JSON Web Tokens), bolstered by bcrypt.js for password encryption.
- Created **RESTful APIs**, integrated **Razorpay payment gateway**, and gained global accessibility by deploying the application on **Render**.

Sticky Note Jul 2023

- View project here
- Architected and implemented a comprehensive Full Stack Sticky Note, resulting in a seamless user experience and a 30% increase in candidate engagement. Emphasis on accessibility and robust security measures.
- Led the development of Sticky Note website using the MERN stack.
- Here User Can able to Update and Delete The Notes .

Achievements

- Secured **2nd** place in a university-level coding contest among 350+ participants.
- Solved 350+ GeekforGeeks questions, earned the 2023 Annual Badge for 59+ consecutive days, and part of the top 3% GeekforGeeks users.

Profile Links

- GeekforGeeks
- Hackerrank

Soft Skills and Interests

- * Communication Skill:Proficient in articulating complex technical concepts with clarity. Actively engages in collaborative team communication, contributing constructively to discussions and decisions. Skilled in written communication, public speaking, and facilitation, fostering positive relationships and achieving productive outcomes. Demonstrates adaptability in communication styles, navigating multicultural environments with empathy and emotional intelligence.
- * Interest:Interested in Participating in Hackathons and Coding Competitions.
- * Hobby: Playing Cricket, Listining to Music, Reading Book.