VISHAL

BEGUSARAI BIHAR-851135

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Skills

Programming Languages : C, C++, JavaScript, Java, MySQL
Technologies: Node.js, Express.js, Tailwind CSS, MongoDB, Git
Coursework: OOPs, Operating Systems, DBMS, DSA, Networking, Software Engineering
Languages: English, Hindi

Education

MCA, NIT Jamshedpur	*Jharkhand, India*	**08/2022 - 05/2025**

Master of Computer Application - 7.33 CGPA

BSc, Patna University, Patna	*Bihar, India*	**08/2018 - 11/2021**

Bachelor of Science in Computer Application - 79.17 Percentage

Projects

- **MockMasters**
  - Engaged in teamwork with 4 members to develop MockMasters, an online platform for NIMCET exam preparation, using the MERN stack to facilitate 15k aspirants per year.
  - Implemented interactive features such as real-time practice tests with 2hr of dedicated time, progress tracking, and performance analytics, contributing to 85 % in user engagement and 95% success rates as feedback.
- **AatmaNirbhar Krishi**
  - Project for GeekForGeeks GoogleXAmd Hackathon 2023.
  - Atmanirbhar Krishi is a revolutionary AgroTech platform designed to empower farmers in India by providing them with direct access to a broader market and essential support services.
  - Technology Stack : HTML ,CSS, Vanilla JavaScript, Node.js, MongoDB
- **ICompressor**
  - A Text compression C++ program with ~40% Compression ratio with custom dictionary extensibility.
- **TastyBites**
  - Developed an online food delivery platform using HTML, CSS, and JavaScript, optimising the user interface for efficient ordering and an enhanced experience.

Achievements

- **LeetCode :** Solved **200+** problems with a contest rating of 1516.
- **CodeForces :** Solved **150+** problems and have secured 932 ratings.
- **HackerRank :** Attained a **5-star** rating in problem solving, showcasing advanced coding skills.
- **CodeWalkerz :** Got **AIR 206** in the national-level coding competition.

Leadership

Video Editor and Content Writer at PHOCUS-Photography and Film Making Club:

- Collaborated as part of a four-member team to capture all the events during the prestigious **Spring Fest** at **IIT Kharagpu**r, one of India's largest student-run cultural festivals.
- Demonstrated strong teamwork and coordination skills while working alongside fellow team members to effectively document the diverse range of events and activities held throughout the festival.

Core Team Member at URJA-Annual sports and Athletics Meet:

- Directed and managed a team of 7 members in the creative team
- Organized various Sports events including Run For Unity and talks.