Hemant Kumar

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TECHNICAL SKILLS

General Skills: Data Structures & Algorithms, Fronted Development, App Development, Unix
Frontend: HTML, CSS, JavaScript, jQuery, ReactJS
Languages:C, C++, Python, MySQL, JavaScript
Developer Tools: Visual Studio, Android Studio, Postman, Git, GitHub
Full-Stack Development: MERN stack (MongoDB, ExpressJS, ReactJS, NodeJS)

EDUCATION

Atria Institute Of Technology   Bengaluru, Karnataka
Bachelor Of Engineering   GPA: 7.35   2020-2024

Shiksha Niketan   Jamshedpur, Jharkhand
AISSCE   PERCENTAGE: 70.6 %   2020

Kerala Public School   Jamshedpur, Jharkhand
AISSE   CGPA:7.4   2017

PROJECT WORK

Beyond Rubrics *Machine Learning/Natural Language Processing (NLP)*
- Developed an automated subjective answer evaluation system using machine learning and NLP techniques.
- Implemented cosine similarity to compare student answers with model answers, achieving 87% accuracy.
- Reduced evaluation time and enhanced grading consistency, providing immediate feedback for educational assessments.

Food Delivery App *MERN*
- Developed a full-stack food delivery application using MERN stack technologies (MongoDB, ExpressJS, ReactJS, NodeJS) to provide users with a seamless browsing and ordering experience.
- Implemented user and admin functionalities, including order placement, cart management, and an admin interface for menu and order management, enhancing operational efficiency.
- Designed a modern, user-friendly interface with HTML5, CSS3, and Bootstrap, featuring a clean, minimalist design for intuitive navigation and ease of use.

ToolEase *Android App Development*
- Created the Toolease app using XML and Java, streamlining the online buying and selling of tools.
- This innovative platform has led to a remarkable reduction in human effort, significantly boosting operational efficiency in the tool market.
- Users can now easily connect, trade, and save valuable time in their tool transactions.

EXTRA SECTION
Sponsorship Acquisition
- led sponsorship acquisition for the college fest. Identified potential sponsors, pitched opportunities, and negotiated agreements, resulting in a 40% increase in sponsorship funds.

Organized and led a college Hackathon event
- Orchestrated and executed a college Hackathon, overseeing all aspects from planning and coordination to judging and promotion; facilitated an event that fostered innovation, networking, and the development of valuable skills for over 200 student.

EXTRA CURRICULAR
Basketball, Quizzing, Mobile Gaming, Badminton