Rishabh Jaiswal

Software Developer

Masters of Computer Application, VIT Vellore

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 GitHub Profile
 LinkedIn Profile

Summary

Results-driven Software Developer with a Master's degree in Computer Application from VIT Vellore. Proficient in programming languages (C, C++, Java, JavaScript) and full stack web development (MERN Stack), enhancing user experience and operational efficiency. Proven problem-solving skills, with strong communication and team management abilities. Committed to delivering innovative solutions and driving success in software development projects.

Education

- **Vellore Institute of Technology, Vellore** — August 2023 – Present
  Master of Computer Application

- **Dr. Ram Manohar Lohia Avadh University, Ayodhya** — October 2020 – July 2023
  Bachelor of Science

Technical Skills

- **Languages:** C, C++, Java, Python
- **Databases:** MongoDB, MySQL, Oracle
- **Web Development:** MongoDB, ExpressJS, ReactJS, NodeJS, Solidity, JavaScript
- **Operating Systems:** Windows, Linux
- **Tools:** Git, Postman

Soft Skills

- Communication Skills, Team Management, Leadership, Critical Problem Solving

Projects

- **FreelanceIT:**
  Developed a comprehensive freelancing platform using MERN stack and web3 that helps freelancers and recruiters to interact with each other to work on a project. The key advantage of the platform is the payment system that leverages a wallet-based escrow payment system, reducing trust issue between client and freelancers.

- **Trace Safe:**
  A platform to report missing or finding of persons leveraging the power of MERN stack and web3. Integrated google map to track location report for report proceeding purpose and each update getting recorded on the solidity contract.

- **Cafe Management System:**
  Engineered an order and billing management system utilizing Tkinter and Python, streamlining cafe operations and significantly enhancing customer experience through efficient order processing.

- **Gym Management System:**
  Constructed a full-stack Gym Management System using Java, JSP, Servlets, and MySQL, optimizing class scheduling and trainer assignments to enhance user engagement and operational efficiency.

- **Student Performance Prediction:**
  Developed predictive models employing Python, utilizing Linear Regression, Logistic Regression, and MLP Classifier, enhancing educational insights through data-driven analysis of student performance.

CERTIFICATES

- Fundamentals of Deep Learning, NVIDIA
- Machine Learning with Python, Coursera
- Introduction to Machine Learning, VIT Vellore

SPORTS PROGRAMMING

- 5-Star on HackerRank in C programming
- 5-Star on HackerRank in C++ programming
- 4-Star on HackerRank in Java programming

ACHIEVEMENTS

- 2nd Rank in Hackathon at Dr. RMLA University
- Won goodies at Machine Learning Workshop at VIT Vellore
- 1st Runner-up in Dance Battle at Ayodhya Talent Hunt
- 2nd Rank in Chess at Inter-departmental Sports Competition, Dr. RMLA University
- Organized and managed two editions of Fresher's Fiesta at Dr. RMLA University