JAISHREE VERMA

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OBJECTIVE

I am looking for a Software Engineer role where I can work across the full stack and DevOps, building scalable cloud-based applications, automating deployments, and collaborating effectively with cross-functional teams.

EDUCATION

Pranveer Singh Institute of Technology, Kanpur India *Oct 2023 — Present*
Bachelor of Technology - Artificial Intelligence and Machine learning, GPA: 6.85

Delhi Public School, Kanpur India *Apr 2022 — Mar 2023*
Senior Secondary: 75%

Delhi Public School, Kanpur India *Apr 2020 — Mar 2021*
Secondary: 86%

SKILLS

Programming Languages: Python, Java, JavaScript
Frontend and Backend Technologies: React, BootStrap, Tailwind CSS, Node.js, Express.js, MongoDB
DevOps and Cloud Tools: GitHub Actions, Docker, Kubernetes, Jenkins, Prometheus, Grafana
Developer Tools and Version Control: Git, GitHub, VS Code
Core Concepts: Database Management System, Object Oriented Programming, Computer Networks

PROJECTS

AI Powered Loan Assistant *Present*

- Developed an **AI-powered loan chatbot system** that can be seamlessly integrated into any application to automate the end-to-end loan processing workflow.
- The system leverages a **Master–Worker Agent architecture**, where the Master Agent manages user interactions and decision flow, while specialized Worker Agents handle loan eligibility checks, document verification, and loan sanction processes.

College Survey - AI Survey Application *2024*

- **Automated AI-based survey and query-resolution application** for college users, enabling students to directly interact with a chatbot (**CollegeBro**) to get answers to college-related queries.
- The system maintains a **seamless data flow** while collecting user inputs and provides **personalized suggestions for freshers** entering college. It also enables **college management** to view summarized insights and survey results generated by the chatbot.

CERTIFICATIONS / ACHIEVEMENTS

Google Project Initiation, Coursera *2024*
Credential ID: https://www.coursera.org/account/accomplishments/verify/NPIOJBYCM9VQ

DSA with JAVA, ApnaCollege *2024*
Credential ID: 66f7dbe7c3221ebd6b0a9787

350+ Leetcode Questions for Problem Solving

5 Star Hackerrank in Python, SQL

Vice President of The Bastion Club PSIT 2025