Jashank Jain

(portfolio link) (GitHub link)

Software Development Engineer

Targeting **Software Development** roles with an organization of high repute with a scope of improving knowledge and further career growth.

Contact



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LinkedIn

Academic Details

Bachelors of Technology (B.Tech)
 Computer Science and Engineering
 JECRC UNIVERSITY, Jaipur
 CGPA: 9.08 (2025)

Soft Skills

Analytical | Collaborative| Time Management| Adaptable | Teamwork

Technical Skills

- Programming Languages:C, C++, JavaScript, HTML, CSS, SQL
- Frameworks & Libraries:
 Next.js, React.js, Express.js, Node.js,
 Zustand, Tailwind, Bootstrap, Socket.io
 Cloudinary, Web scraping, Redis, Kafka

Core Competencies

Data Structures and Algorithms

Object Oriented Programming (OOPs)

DBMS (MySQL, MongoDB)

Computer Networks

Version Control (Git, GitHub)

API Development & Integration

Server-Side Development

UI/UX, Wireframing

System Scalability

Personal Details

Date of Birth:31st Dec 2003 **Address:** Jaipur, Rajasthan

Profile Summary

- A **Develope**r with a strong foundation in both front-end and back-end technologies, and excellent problem-solving skills.
- Proficient in frameworks such as Next, React, and Node.js, creating dynamic and responsive web applications.
- Strong grasp of C++ and high problem-solving skills, successfully tackling complex projects and delivering innovative solutions
- Committed to continuous learning and staying updated with industry trends to keep skills cutting-edge.

Experience

SIEM Intern, Accenture

2025

- Gained hands-on experience with SIEM tools like Splunk, IDS/IPS, Nmap, and ethical hacking fundamentals.
- Strengthened the security of client products by actively conducting real-time threat monitoring, log analysis, and incident detection.

Academic Projects

PalatePrestige: SaaS-based POS solution March 2024 – cur. working Tools: NextJS, Flutter, MongoDB, Redis, WebSocket

Developed a software solution to modernize restaurant operations, reducing operational costs by up to 20% and enhancing customer experience through contactless QR-based ordering

- Built dynamic admin panels in Next.js for real-time stock management, sales analytics, and order tracking.
- Created a Flutter-based customer app with live menu access, secure payments, and real-time order updates.
- Implemented scalable APIs and WebSocket communication for seamless server-client integration.
- Optimized system efficiency, reducing wait times by 30% and minimizing manual errors.
 [<u>repository link</u> , <u>live link</u> , <u>demo video</u>]

Rule Engine With ASTs: Tools: NextJS, Typescript, React-d3-tree

Sept 2024 – Oct 2024

Designed a rule engine with Abstract Syntax Trees (ASTs) for defining, evaluating, and visualizing logical rules, enabling both technical and non-technical users to create complex rules and understand their structure visually.

[live link , repo link]

Financial_Fraud_Detection: Tools: Streamlit, HTML, CSS, JS, ML

2023

Collaborated and worked as a team at the Rajasthan IT Day Hackathon, contributed to the development of machine learning algorithms for fraud detection. Integrated these algorithms into a user-friendly interface, providing real-time alert [live link]

Safar Surakshit Bharat (SSB): Smart India Hackathon

Devised a real-time data processing system to analyze alcohol levels and driving behavior using a custom hardware module installed in the vehicle's steering. Estimated a 55% reduction in drunk driving cases with the solution. Secured 3rd position in the Smart India Hackathon Prelims.

Academic Achievements

o Ranked **3rd** in Prelims of SIH(Smart India Hackathon' 23)

[see here]

- Maintained a streak of over **300** consecutive days solving problems on **Leetcode**
- 5-star on **HackerRank**, 2-star on **CodeChef**, competitive programming platforms