

EXPERIENCE

Software Engineering Intern | SabPaisa | New Delhi (onsite)

Jan 2025 – Present

- Contributed to **SBI** corporate net banking integration with **8+ RESTful APIs**, collaborating with SBI teams to ensure seamless system communication.
- Conducted PoCs on **Drools** and **Easy Rules** engines, benchmarking efficiency and execution time for integration into the FRM rule engine system.
- Applied Drools rule engine and **Redis cache** to build a scalable rule management system, improving rule execution **speed by 30%**.
- Onboarded **1700+** merchants manually into the **FRM system**, validating merchant data and aligning with fraud detection policies.
- Collaborated with product team to define **20+ business rules** and aligned with frontend team to ensure accurate rule execution.

Frontend Developer | Ozibook | Remote

Jun 2024 – Aug 2024

- Developed **4+** responsive web applications using **React.js** and **Tailwind CSS**, optimizing for performance and cross-device compatibility.
- Managed **4 client-facing projects** end-to-end, gathering requirements, providing regular updates, and delivering on project timelines.
- Designed and deployed reusable UI components to enhance content structure and improve user engagement across client websites.
- Led a **team of 5+** using Notion for sprint planning, boosting project transparency, task ownership, and team collaboration efficiency.

PROJECT

Risk-IQ System | [\[GitHub Link\]](#)

May 2024

- Built a **Drools-based rule engine** using **Spring Boot** to dynamically evaluate transactions, reducing manual rule configuration **effort by 70%**.
- Integrated **10+ RESTful APIs** to coordinate between the **MySQL** database and frontend, enabling real-time rule validation and case management.
- Achieved **sub-500ms** transaction evaluation against **500+ rules**, automatically generating cases for suspicious transactions to streamline fraud investigation.

Resume Evaluator System | [\[GitHub Link\]](#)

Mar 2024

- Built rule-based scoring engine using **Spring Boot** and **MySQL**, evaluating **50+** resumes automatically.
- Enabled CRUD operations for **100+ dynamic rules** with real-time **React.js** frontend integration.
- Parsed uploaded PDFs to match + keywords, assigning scores based on rule weightages.
- Reduced manual resume screening **time by 80%** through automated keyword-based evaluation.

SKILLS

Languages: Java, C++, SQL

Frameworks & Libraries: Spring Boot, Drools

Web Technologies: HTML, CSS, JavaScript, React JS, Tailwind

Databases: MySQL

Tools: GitHub, Maven, Postman, Swagger

EDUCATION

Bachelor in Technology

2021-2025

Netaji Subhas University of Technology | CGPA: **7.73**

CBSE (Class XII) | Aggregate: **88%**

2021

CBSE (Class X) | Aggregate: **92%**

2019

ACHIEVEMENTS

- Awarded **Gold with 90%+** in [Programming in Java](#) by NPTEL

Oct 2023