Mohd Rayyan

Greater Noida, Uttar Pradesh

Professional Summary

Developer skilled in Java, data structures and algorithms, and full-stack development (MERN). Proficient in SQL, RESTful APIs, and scalable application development. Currently interning at Juspay as a Product Solution Engineer, working on backend services, API debugging, and performance optimization in real-time transaction systems.

Education

Noida Institute of Engineering and Technology

Bachelor of Technology in Information Technology CGPA: 8.71/10

R R Senior Secondary Public School

Class XII (CBSE), Science Stream Percentage: 92%

Nov~2022-Apr~2026

Greater Noida, India

Apr 2021 – Mar 2022

Bijnor, India

Technical Skills

Programming Languages: Java, JavaScript, Python, Haskell, SQL

Web Technologies: React.js, Node.js, Express.js, Bootstrap, Tailwind CSS, Mongoose, HTML5, CSS3, RESTful APIs

Developer Tools/Platforms: Git, GitHub, Postman, VS Code

CS Fundamentals: Data Structures and Algorithms, OOP, DBMS, Operating Systems, Computer Networks

Product/Integration: Payment Gateway, Merchant Onboarding, Transaction Flows, SDKs/APIs

Experience

Juspay, Product Solution Engineer Intern

July 2025 - Present

- Managed payment infrastructure for 10+ international merchants, ensuring high reliability and uptime.
- Designed, implemented, and optimized RESTful APIs for payments, refunds, and checkout SDKs.
- Diagnosed and resolved production issues efficiently using Kibana and OpenSearch.
- Collaborated with product and engineering teams to develop real-time payment solutions and improve transaction performance.

PROJECTS

InsightCRM 🗗 | React.is, Node.is, MongoDB, Gemini AI, Tailwind CSS

 $August\ 2025$

- Built an AI-powered CRM using React.js, Node.js, and MongoDB to automate marketing and enhance user engagement.
- Developed email tracking with seven fallback methods to ensure reliable analytics and audience insights.
- Created a rule builder and integrated Gemini AI for real-time segmentation and campaign optimization.
- Designed a responsive React dashboard with Recharts; deployed the backend on Render and the frontend on Vercel.

RayyanEstate 🗷 | MongoDB, Node.js, React, Express.js, Cloudinary, JWT

January 2025

- Developed a full-stack real estate platform enabling property browsing, bookings, and preference management.
- Implemented JWT-based authentication and integrated Cloudinary for secure image uploads, improving backend reliability.
- Optimized API design and MongoDB queries to enhance backend performance and responsiveness.

Sign Language Learner 🗷 | Python, Flask, Keras, JavaScript

September 2024

- Created an ML-based web app to teach sign language using real-time hand gesture recognition via webcam.
- Developed a Flask backend and JavaScript frontend, integrating Keras CNN for accurate real-time sign detection.

ACHIEVEMENTS

- Led a team to achieve **Top 5** in the **NSUT National Hackathon**, demonstrating leadership and problem-solving skills.
- Currently contributing to payment solutions and API integrations as an intern at Juspay.
- Solved 600+ DSA problems on LeetCode, GeeksforGeeks, and other platforms, significantly enhancing coding proficiency.