

# Sahil Khan

Java Full Stack Developer

📍 vrindavan, Mathura 📞 9412666932 @ sahilkhan9170786@gmail.com

🔗 [sahil-786-sahil](#)

🔗 [officialsahil](#)

🔗 [sahil Khan](#)

## Education

GI Bajaj Group of Institution Mathura

2023-2027

Bachelor of Technology - Computer Science with AI-ML: CGPA 8.2 (Till 4th Sem)

## Projects

13 Aug 2025 - 23 Aug 2025

### 1.BookMyCineSeat

A full-stack movie ticket booking application with real-time seat selection, show scheduling, and secure user login for booking management. [Link](#)  
Implemented end-to-end movie, theatre, and seat-booking workflow with admin controls and RESTful APIs.

Spring Boot, Spring MVC, JPA, MySQL, REST APIs, Seat-Locking, Authentication, CRUD

9 Nov 2025 - 12 Nov 2025

### 2.FastPayment Feast

A secure payment module integrating online payment APIs to handle order creation, signature verification, and payment success/failure flows. [Link](#)  
Implemented encrypted payment processing with webhook-based transaction status handling.

Spring Boot, Webhooks, Encryption, Verification, REST, Exception Handling, Razorpay

### 3.MyCloudVault Storage System

13 Nov 2025- 15 Nov 2025

A cloud-storage platform that allows users to upload, download, organize, and manage files with secure access control. [Link](#)  
Built scalable file-management APIs supporting folder structure, metadata, and secure JWT authentication.

Spring Boot, File Upload API, JWT Security, CRUD, Local Storage

## Technical Skills

**Languages:** - Java, C, SQL, JavaScript, HTML/CSS  
**Framework:** - Spring Boot, Spring MVC, Spring Data JPA, Spring Security, Hibernate, React.js, Maven, Junit  
**Developer Tools:** - Postman, Git, GitHub, VS code, IntelliJ, Spring Initializer  
**Microservices & Messaging:** - Apache Kafka, **Spring Cloud (Eureka, Open Feign)**, API Gateway.  
**Databases:** - MySQL, MongoDB  
**Others:** - OOPs, Data Structures & Algorithms, REST API development, Git/GitHub, SQL & database design, Docker basics, clean code practices, debugging & performance optimization

## Certifications And Achievements

- **LeetCode:** (1697 Peak Rating) with **Solved 650+ Dsa questions** across multiple coding platforms. [Link](#)
- **CodeSumit 2.0:** Ranked 11th out of 618 participants (D.Y. Patil RAIT).
- **Codeforces:** Attained Max status with a peak rating of 879. [Link](#)
- **Java Certification** by IIT Kharagpur (NPTEL). [Link](#)
- Ranked within the **Top 4 Coders** at the college level for competitive programming

## Experience

- Contributed bug fixes and minor feature enhancements to Java and Spring Boot-based open-source projects.
- Debugged backend issues including null pointer exceptions, validation failures, and REST API inconsistencies.
- Collaborated using Git workflows (forking, branching, pull requests, code reviews).
- Followed clean code principles and standard contribution guidelines.