

# MOHAMED ALI NAJMUDEEN

Java Backend Developer | Proficient in Java, Spring Boot, MySQL, Git & CRUD - API

🖪 Address: 3/148,Krishna Nagar Main Road, Palavakkam, Chennai - 600041

#### **Profiles**

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### Summary

Aspiring Java Developer with practical experience in developing and maintaining scalable web applications using Java, Spring Boot, and MySQL. Strong interest in backend development, code optimization, and problem-solving. Skilled in working with RESTful APIs, version control using Git, and API testing with Postman. Eager to learn new technologies and committed to writing clean, maintainable, and efficient code.

#### Education

# SRM ARTS AND SCIENCE COLLEGE, Kattankulathur

JULY 2021 - MAY 2024

**Computer Science** 

B.sc

Achieved a 74% aggregate in my undergraduate degree.

### CENTRAL HIGHER SECONDARY SCHOOL

JUNE 2020 - MARCH 2021

Computer Science

HSC

Secured 69% in Class 12 board exams.

### CENTRAL HIGHER SECONDARY SCHOOL

JUNE 2018 - MARCH 2019

Obtained 56% in High School (Class X) examinations.

SSLC

### Skills

### JAVA

Programming Language

# Spring Boot, BootStrap

Frameworks

# HTML, CSS

Web Technologies

# MySQL, HeidiSQL

Database

#### Git. GitHub

Version Control

# VS Code, Eclipse

**IDEs** 

### Postman, JIRA

API & Project Management

### Languages

#### English

Capable of reading, writing, and communicating at an intermediate level.

#### **Tamil**

Native speaker with excellent verbal and written communication.

### Monthly Expense Tracker

JUNE 2025 - JULY 2025

Technologies Used: Java, Spring Boot, MySQL, HTML, CSS, CRUD-API, GitHub

- Developed a full-stack application that allows users to record and monitor their monthly expenses.
- Built backend APIs with Spring Boot for creating, updating, and deleting expense entries.
- Connected the application to a MySQL database to securely store and manage transaction data.
- Designed a simple, user-friendly frontend using HTML, CSS to display expense history and totals.
- Added filtering options to view expenses by date and category for better financial insights.
- Managed source code using Git and hosted the project on GitHub for version tracking.

# Library Management System

March 2025 - May 2025

Technologies Used: Java, Spring Boot, HTML, CSS, Bootstrap, MySQL, GitHub

- Developed a web-based Library Management System to automate book issuing and tracking processes.
- Implemented role-based login for authorized librarians to manage book issuance using a QR code scanner.
- Created a student dashboard to view issued books, due dates, and return history.
- Designed the frontend using HTML, CSS, and Bootstrap to ensure responsive UI.
- Built backend services with Spring Boot and integrated MySQL for database operations.

# Internships & Training

# Software Tester (Apprenticeship)

Dec 2024 - Feb 2025

TechnoRUCS Private Limited

- Designed and executed manual and automated test cases to validate software functionality and performance.
- Collaborated with developers and QA team to identify bugs and ensure timely resolutions.
- Logged and tracked issues using Zoho Bug Tracker to improve product reliability.
- Performed API testing using Postman to verify data consistency and response accuracy.
- Utilized Selenium WebDriver for automating functional test cases.
- Worked with MySQL to verify backend data and perform database validations.

### Java Full Stack Development (Internship)

**APRIL 2024 - JUNE 2024** 

Shiash Info Solutions Private Limited

- Gained practical experience in Java programming, object-oriented principles, and backend development using Spring Boot.
- Learned to build RESTful APIs and integrate MySQL databases for CRUD operations.
- Worked on frontend development using HTML, CSS, and Bootstrap to design responsive user interfaces.
- Understood full-stack web application flow from backend services to frontend display and user interaction.
- Practiced version control using Git and GitHub for collaborative development.