

MOHAMED ALI NAJMUDEEN

Java Backend & React Frontend Developer | API & UI Specialist

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

Profiles

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Summary

Aspiring Full-Stack Java Developer with practical experience in developing and maintaining scalable web applications using Java, Spring Boot, MySQL, and React. Strong interest in backend development, code optimization, and problem-solving. Skilled in building dynamic user interfaces, 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

React, 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, React, 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 React (with 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.