LAJPAT RAI
JAVA DEVELOPER

CONTACT

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🔗 www.linkedin.com/in/11-lajpat-rai

🌐 https://rai11lajpat.github.io/portFolio/

📍 Gulistan Johar, Karachi, Sindh, Pakistan.

SKILLS

java Advance
- **Spring Boot**
- **Servlet, JSP**
- **Spring JDBC**
- **JPA**
- **Log4j, Caching**
- **STOMP**
- **Rest Api**
- **Api Intigration: WhatsApp - Infobip Api**

java Core
Object Oriented –programming, JDBC Collection API, Network Programming, Exception Handling, Multi-Threading

web
HTML, CSS (intermediate), Tailwind CSS, Bootstrap 5, React (Intermediate), javaScript (intermediate)

RDMS
Oracle, MySql

SQL

JSON

Tools
VS code, Spring Tool Suite (STS), Eclipse, Docker, SQL developer, Neat Beans, SQL Yog, Postman

Git , Maven

EDUCATION

BS. Computer Science
Dawood University of Engineering & Technology, Karachi
Graduated: June 2025 | CGPA: **3.9** / 4.0

Intermediate (HSC)
B.I.S.E, Mirpurkhas in the year Year 2021.
A-1 Grade

LANGUAGES
English
Urdu

OBJECTIVE

To actively pursue and acquire advanced professional knowledge in the dynamic field of computer science, contributing to the continuous growth of a progressive organization. Committed to honing my skills, fostering career development, and gaining hands-on experience that positively impacts both personal and organizational success.

Co-Lead
Google Developer Student Club (GDSC) of Dawood University Chapter(2023-2024).

FINAL YEAR PROJECT

DUET WhatsApp Assistant
Developed a WhatsApp-based virtual assistant for Dawood University to enhance student support and streamline core services.
- Built with Spring Boot, Oracle Database, and Infobip API
- Provides 24/7 virtual support for students via chat
- Enables fast, secure access to admissions, results, transport info, and fee payments
- Reduces administrative workload and improves response efficiency
- Scalable architecture to support future service extensions

PROJECTS

- **SMTP API** using Spring Boot with automated email sending, history storage in MySQL, and integrated caching for enhanced performance.
https://github.com/rai11lajpat/emailapi.git

- **Course Registration API's** using Spring Boot// CRUD, DB-MySql, jpa:
https://github.com/rai11lajpat/courseBackend.git
- Course Registration **Web App** built with React.js and Bootstrap, offering seamless CRUD operations. Manage courses effortlessly with our user-friendly interface:
https://github.com/rai11lajpat/coursefront.git

- **Book Management System** API's using Spring Boot//CRUD, DB connection MySql, , LOG4j (to generate log) https://github.com/rai11lajpat/bootrestbook.git

- **Student Registration module** using Servlet , JDBC, front(Html) and MySQL database.
https://github.com/rai11lajpat/SarvletOne.git

- **Portfolio** with React and Tailwind CSS https://rai11lajpat.github.io/portFolio/

- **Real Time Chatt Application** with Spring Boot(using : Web Socket, STOMP)
https://github.com/rai11lajpat/chatroamapp.git

Mini projects
- **Tic Tac Toe :** https://github.com/rai11lajpat/Projects/blob/main/Tic_tac.java
- **Number guessing Game**
https://github.com/rai11lajpat/Projects/blob/main/guessGame.java
- **ATM interface (Java)** https://github.com/rai11lajpat/Projects/blob/main/ATM.java

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PROFESSIONAL COURSE

- **Mern Stack** 2 month course at Hazza institute of Technology. nitiative of capacity building IT-industry Academia bridge program.