

# Yuvraj Singh

LinkedIn: <https://www.linkedin.com/in/yuvraj-singh-6035432b3/>

Email:-[sudduyuvraj@gmail.com](mailto:sudduyuvraj@gmail.com)

Github: <https://github.com/USERYuv123>

Mobile: [+9608151206](tel:+9608151206)

## SKILLS

---

**Languages:** Java, Python  
**Tools/Platforms:** IntelliJ IDEA, PyCharm  
**Soft Skills:** Listening ability, Ability to explain ideas, Respecting others' ideas

## TRAINING

---

### JAVA AUTOMATION TESTING – TESTBOOKS SKILL ACADEMY | FEB 2024 – MAR 2024

- LEARNED **SELENIUM WEBDRIVER WITH JAVA** FOR AUTOMATED WEB TESTING.
- CREATED PAGE OBJECT MODELS (POM) AND REUSABLE TEST SCRIPTS, REDUCING MANUAL TESTING TIME BY **50%**.
- PERFORMED CROSS-BROWSER TESTING AND INTEGRATED TEST CASES WITH **TESTNG**.
- WORKED WITH **MAVEN** FOR DEPENDENCY MANAGEMENT AND **JENKINS** FOR CI/CD PRACTICE.

## PROJECTS

### LIBRARY MANAGEMENT SYSTEM | JAVA, SWING, SQL

- DESIGNED A FEATURE-RICH LIBRARY SYSTEM TO MANAGE BOOKS, MEMBERS, ISSUANCE, AND RETURNS, IMPROVING RESOURCE HANDLING EFFICIENCY BY **40%**.
- IMPLEMENTED FINE CALCULATION, DUE-DATE TRACKING, AND AUTOMATED AVAILABILITY STATUS UPDATES, REDUCING HUMAN ERRORS BY **90%**.
- INTEGRATED **SQL** DATABASE TO MAINTAIN LARGE BOOK RECORDS WITH SECURE INSERTION, DELETION, AND UPDATE OPERATIONS.
- DESIGNED DASHBOARD-STYLE UI USING **SWING** COMPONENTS, IMPROVING SYSTEM USABILITY BY **35%**.

## CERTIFICATES

---

- **Build Generative AI Apps & Solutions with No-Code Tools (Aug 30, 2025)**
- **ChatGPT-4 Prompt Engineering (Aug 30, 2025)**
- **Computational Theory & Finite Automata (Dec 12, 2025)**

## EDUCATION

---

**Lovely Professional University**  
Bachelor of Technology  
Computer Science and Engineering , CGPA:- 5.47  
**CENTRAL PUBLIC SCHOOL**

Phagwara, Punjab  
Jul' 1– Present  
  
CHAPRA, Bihar

Intermediate  
PCM; Percentage: 63.6%

Mar 20,21 May

**CENTRAL PUBLIC SCHOOL**

Matriculation

CHAPRA, Bihar

Percentage: 75.6%

Mar 20, 21 May