DIVYA CHOUDHARY

SKILLS

- **Programming Languages: J**ava (OOPs, Collections, Data Structures, Exception Handling, Multithreading, Test Automation), JavaScript (ES6+), TypeScript, Shell Scripting, SQL (MySQL, SQL Server), HTML, CSS
- Java Development & Frameworks: Core Java, JDBC, Servlets, JSP, (Spring Boot if applicable), RESTful API Development
- Frontend Technologies: Angular, HTML5, CSS3, TypeScript, Responsive Web Design
- Automation & Testing Tools: Selenium WebDriver, JUnit, REST Assured, Apache JMeter, Postman
- CI/CD & Build Tools: Git, Maven, Gradle, Jenkins
- Cloud & DevOps: Microsoft Azure Boards, Jira (Agile Project Management)Others: API Integration, Cross-Browser Testing, GenAl Tools for Test Automation, Agile Methodologies

WORK EXPERIENCE

Trainee QA Engineer, The Indian Express | Noida

11/2024- Present

- Led manual and automated testing on the core Indian Express domain, using Selenium, Java, and TestNG, ensuring smooth end-to-end functionality and reducing critical issues in production through efficient bug tracking.
- Pioneered the integration of Al-driven test automation, introducing GenAl-based test case generation and defect prediction, which enhanced test coverage, reduced manual effort, and accelerated testing cycles.
- Designed and executed performance and load tests with Apache JMeter, identifying bottlenecks under high user load and contributing to enhanced system scalability and responsiveness.
- Created detailed, reusable test cases and conducted cross-browser, cross-device, and cross-platform testing, ensuring consistent and responsive user experience across multiple environments.
- Contributed to API integration testing, frontend validation, and test script optimization, aligning closely with software development processes and demonstrating readiness for cross-functional engineering roles.

Junior Software Engineer, Fastswiff | Hyderabad

06/2024 - 11/2024

- Hands-on experience in frontend development using HTML, CSS, TypeScript, and Angular
- Contributed to UI design using Figma and implemented responsive web interfaces for real estate and B2B platforms
- Integrated RESTful APIs and handled dynamic component behavior to ensure smooth user experiences
- Collaborated in Agile sprints with cross-functional teams to develop, test, and deploy high-quality web features
- · Applied strong debugging and problem-solving skills to ensure functional and performance stability

Java Intern, M-Tech Software | Delhi

07/2023 - 09/ 2023

- Customized ERP solutions using SQL Server and Java, enhancing system functionality and data integrity by 40%.
- Used complex SQL queries to optimize data extraction, decreasing query response time by 35%.

EDUCATION

Guru Gobind Singh Indraprastha University, Delhi, India

Bachelors in Technology in Computer Science in Engineering, CGPA 9.2 Dept Rank 1(sem -7)

Bal Bharati Public School Rohini Class XII, Delhi, India

CBSE Percentage 89%

Bal Bharati Public School Rohini Class X, Delhi, India

CBSE Percentage 93%

ACHIEVEMENT

Super Achiever – Employee of the Month (March 2025) - The Indian express

PROJECTS

- Aura Acre | <u>auraacre.com</u> | Tehnologies used: HTML, CSS, Angular 17, Typescript: Actively contributed to the project from its inception, leading the development of web pages for the website.
- TravelBuddy Travel Companion Application | <u>GitHub Repository</u> | Technologies Used: HTML, CSS, JavaScript, Angular: Developed TravelBuddy for solo and group travel, implementing real-time updates and navigation assistance.