

# Lakshya Vashisth

Contact no: +91-9599910104 | Email: lvashisth7@gmail.com

## EDUCATION

### MAHARISHI DAYANAND UNIVERSITY

BTECH IN COMPUTER SCIENCE & ENGINEERING

July 2022 | Gurgaon, IN  
CGPA: 6.4

## LINKS

Github:// [lakshya](#)  
LinkedIn:// [lakshya](#)

## COURSEWORK

### GRADUATE

Artificial Intelligence  
Advanced Machine Learning  
Computer Architecture  
Data Structures and Algorithms  
Database Management System  
Design and Analysis of Algorithms  
Problem Solving Programming  
Object Oriented Programming  
Machine Learning  
Software Testing

## SKILLS

### PROGRAMMING

Hands-On:

- Python
- Java
- SQL
- React.js
- JavaScript

Familiar:

- Flask
- NumPy
- SciKit Learn

### TOOLS & TECHNOLOGIES

Cloud:

- AWS
- Jenkins
- CI/CD

Testing:

- Selenium
- TestNG
- RestAssured
- Postman

## WORK EXPERIENCE

### ELEVATE LAW | SOFTWARE ENGINEER IN TEST

Apr 2022 – Present | Gurgaon, India

- **Automated and executed comprehensive test suites** for microservices using automated testing frameworks, **boosting testing efficiency** and ensuring high reliability across distributed systems.
- **Enhanced test coverage by 30%** through redesign and improvement of existing test cases, using **Java, Selenium, TestNG** to **improve code quality and robustness**.
- **Optimized test scripts**, reducing execution times by 40% and **accelerating feedback loops** with streamlined automation scripts and performance testing strategies.
- **Conducted quality assurance** for a generative AI/LLM-based contract review application, to **ensure functionality and accuracy** in machine learning components.
- **Collaborated with development teams in an agile environment**, applying debugging tools and analytics to **identify and resolve critical production issues**, thereby enhancing system reliability.
- **Awarded the Elevate "Impact Award"** for technical contributions during the onboarding of 18 customers, **demonstrating skill in aligning product readiness** with client expectations and performance standards.

## PROJECTS

### GLASSDOOR SALARY ESTIMATOR

( Python, Web Scraping, Flask )

- Developed a machine learning model using random forest regression for salary prediction based on profile, achieving 89% accuracy score.
- Integrated the ML model using Flask API, demonstrating Rest API development skills.

### ONLINE EXAMINATION SYSTEM

( Python, MySQL, Django )

- Collaborated on developing a web application for creating and administering online exams.
- Implemented registration, access control, and result reporting features.

### COVID SOS

( HTML, CSS, JavaScript )

- Contributed to developing a web portal for connecting patients with volunteer doctors.