

# NILESH RAJPUT

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QA Analyst with over **1 year** of experience in **manual testing** and a strong understanding of automation testing. Currently working in the OCR domain and involved in Agile methodology. Skilled in writing and executing test cases with good knowledge of programming languages like **Java**, **Python**, and **JavaScript**. Seeking an opportunity to enhance my skills and contribute to the development field.

## SKILLS

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MANUAL TESTING – Functional Testing | Regression Testing | Retesting | Agile Methodology | Software Development Life Cycle (SDLC) | Software Testing Life Cycle (STLC) | Execute **Test Cases** along with Test Report | Defect Analysis & Defect Report | Postman | API Testing

PROGRAMMING LANGUAGES & FRAMEWORKS – JAVA | Python | JavaScript | HTML | CSS | Spring Boot | OOPs | DSA

TOOLS & DATABASES – Postman | Docker | SQL | MySQL | DBMS | MongoDB

## EXPERIENCE

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### QA ANALYST

03/2023 - Present

Penta Software Consultancy Services Pvt Ltd.

- Currently working on OCR domain projects, primarily involved in functional testing, regression testing, and retesting.
- Perform various types of testing to ensure software quality.
- Obtain requirement documents and write, review, and refine test cases in Excel.
- Strive to achieve daily testing targets and maintain project timelines.
- Work within an Agile methodology to ensure efficient and iterative development and testing processes.

## EDUCATIONAL QUALIFICATION

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### Bachelor of Science (Mathematics)

06/2019 – 05/2021

S.D.S.M. College Palghar | University of Mumbai

CGPA – 8.43

Coursework – Calculus | Linear Algebra | Introduction to Programming | JAVA | Python

## PERSONAL PROJECTS

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### E-COMMERCE API

Description - Developed a backend API for an e-commerce web application with a team of 3 members, featuring 6 modules: User, Customer, Address, Product, Cart, and Order.

Primarily focused on User, Address and Product functionalities.

Utilized Spring Boot framework, MySQL database, and Spring Data JPA for database connectivity.

Implemented REST APIs and followed the MVC architecture for better readability and maintainability.

**JAVA** | Spring Boot | MySQL | JPA | MVC

### Expense Tracker

Description - Developed a front-end application for tracking personal finances as a learning project using JavaScript and React.

Allows users to add descriptions of expenses and income, input amounts, and store transaction history for calculation and review.

**JavaScript** | **React** | HTML | CSS

**CERTIFICATION** - Spring Boot 3 & Spring Framework 6 with Java 