RAHUL SHARMA

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Summary

Technologies: OOPs | SQL | Maven | AWS | Jenkins | Docker | EC2 | S3 | CI/CD | Web Development | Automation Testing | Spring Boot | Algorithms | Data Mining | Data Analytics | AI | ML | NLP | RDBMS | SDLC | STLC | JDBC | Agile | Spring MVC | JIRA | Javascript | jQuery | Angular

Experience

Software Engineer
Birlasoft

Dec 2019 - Aug 2021 (1 year 9 months)
• Developed interactive web applications using JavaScript, HTML, and CSS, ensuring a seamless user experience and intuitive interface.
• Implemented data-driven solutions by leveraging SQL and MySQL to efficiently store, retrieve, and manipulate large datasets.
• Collaborated with a team to build and maintain web applications, employing Git for version control and ensuring smooth code integration.
• Integrated Angular Js and jQuery libraries into front-end development, enhancing user interactivity and improving overall functionality.
• Designed and implemented back-end functionalities using spring-boot, enabling seamless data processing and efficient server-side operations.
• Applied HTML5 standards to create modern and responsive web pages, delivering visually appealing and user-friendly designs.
• Communicated effectively with cross-functional teams, ensuring smooth collaboration and successful project outcomes.

Consultant
KPIT

Oct 2018 - Dec 2019 (1 year 3 months)
• Comprehensive understanding of Software testing, including creating test scenarios and writing test cases and reports.
• Developed a Hybrid framework using Java and Selenium for performing regression testing.
• Scripted 1000+ test cases for 10+ modules like PDH, SCM, and HCM, to ensure the cloud-based application's functionality.
• Build Automated Test Scripts for cloud applications in 10+ modules to reduce tedious tasks.
• Reported 100+ regression defects after analyzing the test suite execution report and tracked them till closure according to the defect life cycle.
• Well acquainted with SDLC and exposure to all phases of STLC.
• Prepared test deliverables and defect logs comprehensively in line with customer requirements. resource allocation.
• Employed effective problem-solving skills to identify and resolve complex technical issues.

Education

George Mason University

Masters, computer science

2021 - 2023

GPA-3.7/4.0

GL Bajaj Institute of Technology and Management

Bachelor, computer science

2014 - 2018

GPA-6.4/10.0

Skills

html • java • javascript • object oriented design • Amazon Web Services (AWS) • jQuery •
Cascading Style Sheets (CSS) • Angular • Automated Software Testing • Spring MVC

Honors & Awards

Graduate Teaching Assistant - George Mason University

Aug 2022

Worked as a Graduate Teaching Assistant for two consecutive semesters to assist these courses
SWE-419(OO Software Design and Implementations), SWE-619(OO Software Specification and
Construction), and SWE-205(Software Usability Analysis and Design)