Singla R

Software Developer, 3+ years experience
Patiala, India
https://augmntx.com/profile/software-developer-singla-r/axf8113

AugmntX
+91 9820045154 | hr@augmntx.com

Java developer with three years of hands-on experience. My primary focus lies in Java as a programming language, and I've honed my skills in crafting efficient and robust code. In the realm of testing, I am well-versed in utilizing Selenium and the TestNG framework to create comprehensive and effective test cases. I bring proficiency in API testing, leveraging tools like Postman and RestAssured to ensure the seamless functionality of applications. My experience extends to MySQL, where I've successfully navigated SQL databases, demonstrating a strong command over database management.

INDUSTRIES: Government, Marketplace

TECHNICAL SKILLS

• Java	3 years & 3 months
• MySQL	3 years & 3 months
• REST APIs	3 years & 3 months
• Git	3 years & 3 months
• Selenium	3 years & 3 months
• REST Assured	3 years
• Postman	3 years
• Test Automation	3 years
• Jenkins	3 years
• Agile Methodology	3 years

PROJECT DETAILS

• Indian Navy Project July-2021 - October-2021

Project Description: The Indian Navy Enrollment and Access Management System is a comprehensive web-based solution designed to streamline and enhance the entire process of enrollment and access control across various units within the Indian Navy. The primary objective of this project is to establish a robust and efficient system that caters to the diverse needs of over 24 major user types and multiple sub-user types, each possessing distinct levels of rights and responsibilities.Development of a secure and efficient process for the issuance of identification cards, passes, and tokens for entry into secured Naval Premises.
Responsibilities: Worked on Indian Navy Project and developed a complete process for enrollment and access in various units of Indian Navy. It has over 24 major user types and various sub-user types with different level of rights and flow developed using Java and JS. • This project includes development of process for card, pass and token issuance for entry in secured Naval Premises. • Developed Reports using JS and Java which extracts data from PostgreSQL of above processes. Also to debug for some bug fixing.
Technologies: Java,JavaScript, Selenium,TestNG,Git
Industry: Government

• IndiaMART B2B company October-2021 - January-2024

Project Description: IndiaMART, a leading B2B marketplace, revolutionizes business interactions by providing a robust platform connecting buyers and sellers across diverse industries in India. With a vast network, it facilitates seamless transactions, fostering trade and growth. Offering a comprehensive range of products and services, Indiamart empowers businesses to discover new opportunities, expand their reach, and build lasting partnerships. Through advanced technology and user-friendly interfaces, Indiamart continues to redefine B2B commerce, creating a dynamic ecosystem that propels businesses towards success in the ever-evolving market landscape.

Responsibilities: CI/CD Integration:Created, maintained, and improved an effective automation process integrated seamlessly with the CI/CD pipeline. Hands-on experience with tools such as Postman, Junit, Gradle,NetBeans,Selenium, D beaver,Firebase,Google Analytics and Eclipse. AI-Driven Object Detection and Image Enhancement:Implemented a back-end solution for object detection in images using Retrofit. Enhanced user experience by displaying optimal product cropping. Hands-on Automation:Demonstrated hands-on experience in performing Test Automation using JUnit (JAVA),Espresso Framework and TDD/BDD frameworks. Effectively communicated with partners to understand client systems and APIs, collaborated with developers to seamlessly integrate automated tests, and demonstrated proficiency in setting up, maintaining, and operating test automation frameworks. Additionally, managed bug reporting processes, ensuring clear communication within the team. Modernized Coding Practices:Replaced AsyncTask with Co-routines/Java Threads and Retrofit for robust code. Embraced modern coding practices for improved efficiency. Cloud Migration and Integration:Successfully migrated queries from Azure to AWS (Redshift) using D Beaver IDE and developed automated data reports for different frequency. Proficient in utilizing JIRA for bug tracking and project management, coupled with strong expertise in Git for version control systems. Analytics and Performance Tracking:Integrated analytics tools for data-driven decision-making. Tracked usage and performance metrics for continuous improvement.Utilized Firebase Crashlytics for detailed analysis, enhancing stability by addressing crashes and ANRs. Agile Methodology Expertise:Experienced in Agile methodologies, contributing to collaborative development, iterative progress, and efficient project delivery.

Technologies: JAVA, Git, MySQL, POSTMAN, JUnit, Gradle, RedShift, Agile Methodology,

Industry: Marketplace

EMPLOYMENT HISTORY

• Engineer October-2021 - January-2024

• Associate Software Engineer July-2021 - October-2021

Newgen Software Limited

EDUCATION

• Bachelors degree in Computer Science from Punjabi Univeristy Patiala 2017 - 2021

LANGUAGES

• English - advanced

END OF DOCUMENT
This PDF is automatically generated by AugmntX on 20 Nov 2026
Profile URL:https://augmntx.com/profile/software-developer-singla-r/axf8113