



SOMI GUPTA

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PROFESSIONAL SUMMARY

A versatile, result driven software engineer with 11+ years of experience in IT industry. Began the journey as knowledgeable and dedicated test engineer analyst skilled at performing test preparation and execution, requirement analysis, test data management, defect management, issue reporting. Advanced into automation as a developer and building micro services. I am a driven individual with the ability to adapt to any situation and proven potential to grow self and others

SKILLS

- Functional Test Planning and Preparation
- Web Service Testing
- Business analysis for software development projects
- Agile software development process
- Defect Management
- Adobe Insight (Analytics validations)
- Java, Spring Boot/microservices SQL
- Query Language
- C, C++, Git
- HTML, CSS, Javascript, React

WORK HISTORY

ASSOCIATE ENGINEER SOFTWARE DEVELOPER 03/2019 to CURRENT

JPMorgan Chase | Columbus, OH

- Primarily focused on cloud migration, building micro service architecture with Spring Boot services interacting through a combination of REST and Apache Kafka message brokers
- Worked with Core Java concepts like Collections framework, Multithreading
- Involved in building light weight rest services to avoid fraud by collaborating with internal risk and external vendors – Mitek, Actimize Used SpringBoot which is radically faster in building cloud micro services.
- Continuously managed and improved CI/CD to ensure quality Spearheaded internal cloud Oracle migration from Cassandra Experience in refactoring existing monolith application to modular micro services
- Used Spring dependency injection for loose coupling between layers Performed code reviews and provided guidelines for best practices of software development, coding standards for better understandability Used Junit, Mockito & PowerMockito to create unit tests
- Release deployment planning and execution for production releases Strong experience in Agile
- Applied Object oriented methodologies and code J2EE design patterns

like Factory, Façade & Singleton

- Involved in technical mentoring, production support and customizing solution for new initiatives.

ASSOCIATE ENGINEER SOFTWARE DEVELOPER

10/2018 to 03/2019

JPMorgan Chase | Columbus, OH

- Leading analytics team for delivering multiple products
- Selenium for automation testing and analytics events validation
- Analytics validation automation design and implementation Product owner of multiple applications
- Framework implementation and make it operational Performance and device matrix certification
- Gather requirements from application customer/product owner and design
- Producing functional requirements and working with technology to implement it
- Develop REST services and required micro services using Java 8, Spring framework and other frameworks
- Leverage Kafka for communication between different modules and asynchronous processes
- Make use of Pivotal Cloud Foundry Platform (Platform as a Service) which is based on Cloud Foundry and leverage different services provided by the cloud platform
- Leverage elastic search query for JSON data retrieval and create aggregators
- Leverage Adobe Insight/Analytics for web analytics services in the measurement, collection, analysis and reporting of web data.

TEST ENGINEERING TEAM LEAD

05/2010 to 10/2018

Accenture

I started my career at Accenture as a new graduate hire, in the years following I worked in delivering projects involving full system development lifecycle, designing, developing and implementing test plans, test cases as test engineer lead.

- Responsibilities:
- Designed and developed mock services, scenarios and test plans for web service client application testing
- Software engineering methodologies and Java 8 best practice designs and patterns, including experience designing and implementing highly-usable frameworks and libraries to be used by developers and test engineers
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- Testing automation for web-based and mobile applications (iOS, Android) using Selenium and
- Cucumber
- Liaison between project team/developers, onshore BA and business/client

team

- Reviewing and understanding the business requirements and design specifications
- Prepare Business requirement (BRD), functional design and test cases Track
- build and test case completion
- Prepared monthly template migration tasks Perform
- Manual Functional Testing (as required)
- Develop test scenarios and scripts / Design and create actions/components
- Participate in test execution - Integrated System Testing and Regression Testing
- Participate in Non-Enterprise Release related testing activities Manage
- defect tracking and reporting to ensure proper re-testing of all defects
- Active involvement in resolving the issues encountered in all environments, including production
- Review epics and stories, elaborate technical solution, provide estimates and turning scheduled stories into working code
- Contribute to the development of testing processes and procedures in accordance with standards
- Ensure that testing is thoroughly and accurately documented
- Work with product designers and developers at all stages to promote quality controls
- Execute test scripts and document defects where the actual results do not successfully meet expected results

EDUCATION

B-tech | Biotechnology

06/2010

Amity University, India

GPA: 7.2/10

ACCOMPLISHMENTS

- 2012 | HP Quick Test Professional 9.2 2012 |
- HP Quality Center 9.2
- 2013 | NCFM: Financial Markets Beginner's Module
- 2013 | ACN-Capital Markets Industry Generalist Certification 2013 |
- ACN-Banking Industry Generalist Certification