Soumya Prasad

Experienced test engineer looking for opportunities in API testing

Summary

I am an engineer, with several years of experience within various areas of product testing. I am comfortable with exploratory testing and have written scripts for automated testing, in agile projects and diverse teams. Collaborating closely with development teams, while continously improving the automation coverage, are my strengths. I have worked with international teams, both big and small.

I was on a maternal sabbatical from June, 13 - December '16. During this time, I updated myself on the current trends in test automation and web technologies. I moved to Stockholm in November, 2015.

Technical Background:
- Eclipse IDE on Linux/Windows
- Editors - Atom, VSCode
- JavaSE8/JavaEE fundamentals
- Spring/Hibernate/JPA fundamentals
- Maven fundamentals
- JUnit
- SQL fundamentals
- HTML5/CSS3/JavaScript/JQuery/Python2
- Testing with SOAPUI, JMeter
- Git on bash, windows(command line)
- OCA - Programmer 1(Java SE8)
- ISTQB - Foundation level
- Documentation using LaTeX(Linux/Windows)
- Linux environment

I am looking for testing roles involving API testing of Java based services or products. I am easy to work with, a keen learner, very communicative and thrive working in a team. I can communicate in English and Swedish. I am pursuing SFI D weekend classes.

Training

Feb, 17 - **Student**, LEXICON IT KONSULT, Stockholm.
I am currently a student at Lexicon IT Konsult, Stockholm, pursuing a 'Java System Utvecklare' training. I am working with JavaEE/JPA/Web Front End. All the code I have produced during the training is available at:
 https://github.com/chisma.

Experience

Apr,12 - May,13 **Associate lead**, SCHNEIDER ELECTRIC, Bangalore.
- Worked closely with development teams and different stakeholders in an agile environment (daily standup, sprints, retrospectives, continuous integration).
- Worked on improving test automation with TestComplete.
- Created development tasks from user stories.
- Used project management tools such as Assembla, TestComplete 9.0, Git (on Windows), Beyond Compare at various stages of test automation life cycle.
- Worked closely with various teams during user acceptance and release.

Dec,05 - Mar,12 **Senior engineer**, HONEYWELL INDIA, Bangalore.
- Define test plans and test specifications for integration, functional and performance testing, execution of test cases.
- Performance benchmarking using perfmon of an SQL server based application. This included test bed setup, designing test data, and deriving non functional requirements.
- Continuously worked to evolve new strategies for test automation.
- Implemented hardware virtualization using VMWare.
- Root cause analysis and continuous process improvement(Kaizen).
- Set up the processes required to promote the overall quality of the product.

Nov,03 - Nov,05 **Project engineer**, GE INTELLIGENT PLATFORMS, Bangalore.
- Study the design and technical specifications received from customer and understand the process requirements and deliverables.
- Develop the main PLC logic using the Ladder language and VB scripting.
- Participate in customer interactions, project reviews and software inspection.

Education

1999–2003 **Bachelor of engineering**, *Visvesvaraya technological university*, Bangalore.
Specialized in instrumentation technology with consistently good academic record

Awards

2009 Bravo-Gold:Process Excellence, Honeywell
2007 ACS Special Award, Honeywell
2006 Team excellence award, Honeywell