



Swagata Sengupta



+91-879-061-0050, +91-934-677-7045



swagatasengupta@yahoo.com



<https://swagatasengupta.wordpress.com>

Test automation architect, CSM®, DevOps consultant, Trainer

About me

Known as 'Swagat' among acquaintances, I am 14.5+ years experienced **fully hands-on** test automation architect, and a certified scrum master, delivering continuous testing solutions; helping **design and set up of CI/CD pipelines in DevOps**; and also offering **test automation training to up-skill QA teams**.

On hiring me, you get **the right blend of hands-on technical and management skills** which is key to success for any project. My core values are Honesty, Integrity & Quest for excellence through continuous acquisition of knowledge.

Open for global deployment on both – permanent and contractual roles.

Recent Achievements Summary

- **Aug-2018 to Sep-2018** Helped GlobalLogic with a PoC demonstrating performance enhancement potential of their test automation framework and suite by 60%.
- **Jun-2018** Helped Northern-Arc set up CI/CD pipeline using GitLab and test automation framework capable of executing UI and API tests on headless VMs.
- **Feb-2018 to May-2018** Helped up-skill a batch of manual testers through 4 months rigorous online training on 5 test automation tools on behalf of devop-trics
- **Nov-2018 to May-2018** Helped co-found and set up CloudScaleQA's IP and infrastructure.
- **Oct-2017 to Dec-2017** Provided consulting and training services to NetElixir. Up-skilled their QA team on test automation and implemented unit and integration testing framework with Dev team.
- **Feb-2003 to Aug-2017** Worked with corporates like Deloitte, TestingXperts and Virtusa and led 30+ team sizes as scrum master, Test Manager etc. Gained **significant knowledge of Insurance and healthcare domains**.

Education

- 1999 – 2003 **Bachelor of Engineering** in *Computer Science and Engineering*, 73.16%
Rajiv Gandhi Technical University, Bhopal
- 1996 – 1998 **High School** (10+2), 74.2%
CBSE

Job History

- **Aug-2017 – till date** **Self-employed Freelance Test Automation Architect, DevOps consultant, Trainer**
- **Feb-2017 to Aug-2017** **Test Manager** at TestingXperts (a division of Damcosoft)
- **Jul-2008 to Jan-2017** **Senior Consultant** at **Deloitte Consulting India Pvt. Ltd.**
- **Feb-2004 to Jul-2008** **Senior Engineer-QA** at **Virtusa Pvt. Ltd.**

Skills

Technical (Primary)	Selenium Web Driver (with Java, TestNG, Maven, Extent and Allure reports)	★★★★☆
	Cucumber (with Java, TestNG/ JUnit runner)	★★★★☆
	RESTAssured (for RESTful web-services API testing)	★★★★☆
	Appium (on both Android and iOS)	★★★★☆
	Protractor (with Jasmine and JavaScript)	★★★★☆
	Jmeter	★★★★☆
	UFT (with VBScript)	★★★★☆
Technical (Secondary)	Tosca (Certified)	★★★★☆
	Vagrant	★★★★☆
	Docker	★★★★☆
	Linux Basics	★★★★☆
	Python	★★★☆☆
Non-Technical	Test and project planning, estimation and management.	★★★★☆
	Project and test management tools like Rally, JIRA, ALM, SpiraTeam etc.	★★★★☆
	People management	★★★★☆
	Metrics collection and reporting	★★★★☆
	Certified Scrum Master (CSM)	ID 317119
Certification	Tricentis Tosca Certified	COC0013777
	ISTQB Foundation Level	ITB-CTFL-0021444