

Scala Developer - Noida	
Candidate Name	Satyam Sangal
Current Company	Agiliad
Current Designation	Sr. Software Engineer
Current Location/Native	Noida
Education	B.Tech (Computers)
Experience	2.7 Years
Reason for change	Looking for permanent role

Skills (Scala Developer)	Years of Experience
Scala/ Play/Akka/HTTP	1 yrs
Scala	1 yrs
microservices	2 yrs
MYSQL/ Postgres	1 yrs
Experience in Elastic Search	0 yrs
AWS	0 yrs
Experience Git	2.7 yrs
Ubuntu/ Linux	2 yrs

SATYAM SANGAL

India, 7906432766

Sangal.satyam1234@gmail.com · [linkedin.com/in/satyam-sangal-18b20817a/](https://www.linkedin.com/in/satyam-sangal-18b20817a/)

- Software Engineer having good communication and ability to collaborate across different teams. Have a good understanding of building scaled applications with distributed cloud computing. A strong practitioner of Agile methodology and reactive programming. I have a zeal to work with the finest of details and understand the underlying working of the system.

ORGANISATIONS

APRIL,2020 – PRESENT

SENIOR ENGINEER(SOFTWARE), AGILIAD TECHNOLOGIES

- As senior programmer, mentoring colleagues and ensure processes are followed efficiently so that quality deliverables are achieved.
- Follow industry-best practices and tools to work in Agile with DevOps environment.
- Directly communicate with customers to gather product requirements and handle critical queries and escalations.
- Perform Captain of Week duties.

APRIL,2018 – MARCH,2020

SOFTWARE ENGINEER, KPIT

- Participate in complete software development lifecycle, including performance analysis, design, development in Test Driven Environment.
- Ownership for build, test and release processes.
- Communicate and collaborate with different teams for product integration.

WORK EXPERIENCE

APRIL,2020-PRESENT

XL-DEPLOY (SCALA DEVELOPER)

XL-Deploy (now Digital.ai-Deploy) is a deployment automation tool which help large scale enterprises with their continuous delivery process in an efficient and scalable way.

- Server-side development for restful services
- Write high performant and concurrent code to handle huge volumes of data.
- Development of customized plugins as per business use case.

APRIL,2018-MARCH,2020

OTX RUNTIME (CORE-JAVA DEVELOPER)

OTX Runtime provides utility to interpret ASAM's xml blocks as programming logic and compile them into java code which can then be executed to perform diagnostics on vehicle.

- Worked across the diagnostic stack on different layers of technology.
- Applied design patterns and usage of data structures for customer solutions.

- Provided cross-portability between mobile devices and desktop applications.
- Fixed memory leaks and improved overall performance of the system by 30%.
- Automated development processes with the help of shell script and CI/CD pipelines.

SKILLS

Backend: Java/Scala/Groovy

Container: Docker, Kubernetes

Frontend: React, Redux, Redux Saga, ES6, Bootstrap, CSS/LESS

Build automation tools: Gradle, Maven

Test-Driven development

Continuous Integration: Jenkins

Frameworks: Spring-Boot, Spring-Security, Spring-Data, Akka

Databases: MySQL, MongoDB

Web Services: REST

Others: OSGi, XML, JMS, Hibernate,
OIDC, Load-Balancing , SSL, Go ,
Jython, Android, iOS

ACTIVITIES

- Earned specialization in Functional Programming in Scala by École Polytechnique Fédérale de Lausanne on Coursera with ID: 6c21ff97ef81e300e938f7cd53beb7c7.
- Presented review paper of "Recommender System Based on Fuzzy C-Means" in 3rd International Conference on Next Generation Computing Technologies, NGCT2017, UPES, Dehradun and published in Communications in Computer and Information Science (CCIS), Springer Series ISSN No: 1865-0929. Review paper also published in Springer publication with ISBN: 978-981-10- 8657-1.
- Published paper "Core Wars: Conceptual Virus Systems" in - Innovative Minds-Technocrats with Vision (Unfolding the Dimensions of Artificial Intelligence and Information Security)- Volume II , ACCESS - an academic consortium Publications, ISBN: 978-93- 82647-25- 6

EDUCATION

Course	Institute	University/Board	Score	Year of Passing
B.Tech Computer Science	Maharaja Agrasen College, Delhi	University of Delhi	83%	2017
12th	The Heritage School, Dehradun	ICS	93%	2013
10th	The Heritage School, Dehradun	ICSE 3	93%	2011