

Trainer Profile – Venkat K

Experience:

- Total of 24 years with 19 years in to IT Training and Consulting in areas of Java, Enterprise J2EE, Spring, Hibernate, Web Services, Android, with 6 years in to Hadoop Training, Consulting and assisting organizations like JPMC, Microsoft, Wells Fargo, Amdocs, Verizon, SAS in the inception, incubation and growth of Big Data innovations.
- Have done Big Data strategic planning, providing technology roadmap, talent acquisitions for cutting edge technology competitiveness such as Hadoop, YARN, Hive, Pig, Sqoop, HBase, Spark, Storm and Big Data Analytics.
- Have assisted and providing consulting to ADP, Diebold, Level 3 Communications, e-Rewards, South West Airlines and other Corporates on their Process Requirements in the areas of BPM.
- Have trained and mentored 8000+ participants in domain area of Big Data on Hadoop platform in Linux and Windows and 10,000+ participants on Java, J2EE, Spring and Android.
- Have been on the Code Review Panel for multiple organizations for their product development on J2EE, Spring & Android and have brain stormed multiple new ideas which have turned into reality. Have been part of core team for organizations in setting up of Spring & SOA plan.
- Have detailed understanding and mentored and consulted organization in the System Integration aspects and implementation of Spring MVC, ORM, ESB and SOA based applications.
- Have mentored participants in TCS, HCL, Accenture, Ericsson, Bank of America, SingTel, ATT and other companies in Big Data Analytics.
- Was a part of the Core Initial Team in 2012 for exploring HD Insight [Hadoop on Windows] for Microsoft India Development Center.
- Have 3 complete Big Data life cycle implementation for Customer Churn Analysis, 360 Degree view of the customer and architected big data solutions for integrating existing enterprise assets with Hadoop.
- Expertise in areas of deriving insights from non-structured non-relational data, and provide business value from advanced analytics. Have assisted multiple organizations in this endeavor.
- Have assisted organizations in the infrastructure planning, scaling and administration considerations that are specific to Big Data related problems
- Have been actively involved in all stages of software development life cycle (SDLC) and follow agile methodologies and continuous delivery. Was one of the professional trainers of the 2013 / 15 and 2015 TAP program of JPMC.
- Assisted organizations in empowering business user to analyze big data residing on HDFS using MapReduce, Hive, Spark, Yarn, Sqoop etc.
- My discussion forum (venkatjava in yahoo groups) is a moderated group for students and associates for interacting among themselves, helping in knowledge sharing and problem solving.

Educational Qualifications:

- Currently pursuing Ph. D in Information systems.
- Master's in Business Management (specialization in systems) Southern New Hampshire University
- Bachelor of Law – Mumbai University

Professional Qualifications:

- Sun Certified Java Programmer
- Savvion BPM Certified Trainer

Core Competency Areas:

Big Data:

- HDFS - YARN
- Apache Spark - Apache Storm
- Map Reduce Programs and MR Design Patterns
- Hive – Pig – Sqoop – Flume – Oozie
- HBase & Zookeeper

J2EE:

- Enterprise J2EE including EJB and Struts
- Frameworks like Spring & Hibernate
- Code Review and Analysis
- Design Patterns and Best Practices

BPMS:

- Basic Savvion Process Modelling
- Analysis and fine tuning the business process
- Progress Automation
- Advanced progress modelling
- Savvion Administration

From March 2012 till Date

Position: Freelance Consultant & Educational Mentor

Trainings[Batchesof24participantseach]delivered

- JPMC – 50+ Hadoop Developer, 18+ Hadoop Admin, 15+ Spark
- Edureka – 60+ Hadoop, 20+ Real Time Hadoop [Apache Spark, Storm]

- Microsoft India – 10+ HD Insight Developer, 20+ Hadoop Data Analyst
- SAS – 20+ customized Hadoop Developer-Analyst-Spark-Storm training
- Amdocs, Fidelity, Wells Fargo, Symantec Hadoop / Spark
- 40+ Hadoop, Storm Trainings via Nichetek Inc, Zarantec and Cavalier IT USA
- 45+ J2EE / Spring Trainings to JPMC, Xoriant, Ness, L & T and 150+ **Java** Via Zarantec, Cavalier IT, Nichetek and Venkatjava

Consulting

- Big Data Practice Lead - understanding Project Requirements, Architecting and acting as Hadoop / Spark / Storm SME in Implementation at Nichetek.

From October 2006 to Feb 2012

Company: Savvion Inc [Taken over by Progress Software Corporation in Jan 2010]

Position:

- Savvion Consultant in Savvion Inc
- Big Data Consultant
- Educational Services Manager in Progress Software

JobProfile:

- Played the role of the Go-To Technical SME which involved reviewing the training materials at San Jose Office
- Was a part of the Core Team of 20+ Big Data COE team on different Big Data Solutions / POCs for multiple Customers and Verticals? Published Enterprise Strategy for Adoption of Big Data
- Was Engaged in high performance computing and delivering big data solutions involving Hadoop, Hive, HBase, Pig, AWS for a BFSI Corporate
- Was involved in design for Research Performance and Global
- Comparison metrics calculation using Map Reduce.
- As a Technical SME was responsible for delivering trainings to core customers which included almost all of the SE Partners in India like TCS, Infosys, Cognizant and customers like HDFC, Reliance, Agility, and ADP.
- Was a part of the core team involved in development of agile MapReduce programming practices and to quickly deliver powerful and cost-effective big data results using Hadoop Hive and Pig.

✓ The following are some Organizations-Projects in which I had participated.

- ADP for their payroll Process in Hyderabad, New York.
- E-Rewards GVT Telecom, Brazil
- TCS for their BPM COE, Genpact and Wipro [Support Assistance]
- Seagate Penang for Migration, Rogers Telecom, Canada
- Bank Of America for the Spot Project
- Damac - Dubai
- UISOL – SME on Savvion

From October 1996

Position: Free Lance Corporate Mentor cum Consultant

Role: Providing customized Training on Java, Android, Dotnet, to the relevant Organizations and Institutions.

The Key Benefits to the organizations would be:

- Have exposure in different phases of software development life cycle including Business Requirements, System Analysis, Documentation, Designing, Development, Issues & CR Management, Unit Testing & Integration Testing and Production Deployment and hence relate to the same in Training
- Head start on the technical issues with the adoption of specific technologies that are being taken up in the project.
- Ability to give a short term and long term solutions for a given context
- Ability to share real life examples for a given context by focusing on the problem area and how it was conquered.
- Ability to create various Technical training initiatives like Role Based Training (Technology part), Multi-Skilling Content Development, and Need Based Training.

Corporate training assignments handled for the following companies

ABM Amro	Kale Consultants
New York Life	IDBI Bank
ICICI Infotech	Infosys
Ness Technologies	Quinnox Technologies
Info Dynamics Group	Air India
Cognizant	Reach1to1
TCS	Xoriant
L&T Infotech	Loud Cloud Systems
Hexaware	iMarticus

Awards / Achievements

- Center of Excellence Achiever in 2010
- 3 Night of the Town Awards for work on Bank of America and ADP Projects
- Special Certificate of Recognition for work done on GVT Brazil
- Special Certificate of Appreciation for work done on Rogers Telecom

References: References will be provided on request.

Areas of Interest:

- To keep pace with the new developments in the IT domain by getting acquainted with upcoming technologies.
- Understanding the concepts and simplifying it for the benefit of the beginners and experts in other domain.
- Sharing knowledge and engaging discussions on various IT related forums to decimate information.
- Taking up challenges, setting goals in each venture and achieving them.

Feedback received from trainees:

Detailed Feedback can be viewed in my linked in profile:

- “Venkat is a great trainer and a consultant to have. His simple and clear of demonstrating and sharing the depth of various technologies has helped us moving our team to the next level.”
- Venkat impressed me with his thorough understanding of the discipline and the product as well as with ability to transfer the knowledge to the audience.
- “Venkat has a flair for learning new technologies and frameworks and he is passionate about passing on the learning’s to others. These are the ideal and desirable traits of any trainer. At Savvion, he evangelized the BPM toolkit and frameworks to a number of prospects, customers, partners, s/w engineers, nay-sayers and made them into converts. That is one of his biggest strength areas. As a consultant, he also helps customers apply this knowledge & learning’s to their BPM automation projects.”
- “Venkat is an excellent trainer. He constantly juggled multiple high-level projects and did so with much professionalism and tact. It was my great pleasure to work with him.”
- “Venkat teaches his students by totally engaging them in the learning process. He is highly skilled at adjusting the curriculum to what the class needs by using his extensive real world experience. Venkat's passion and expertise of his subject matter is only exceeded by his commitment to his students' learning success. And his enthusiasm is contagious. As a manager I could always count on Venkat to deliver excellence in teaching while being a selfless team player.
- I found Venkat an extraordinary Education Manager. He was forward-thinking, collaborative, courteous, and proactive. His energy was incomparable. In a single week, he would sometimes be on three continents delivering training. He "pushed" everyone in the business to think about the customer first, how best and most quickly to meet their needs. Venkat’s an A player who brings great value to the business.
- “Venkat sir is the programming guru whom any IT person would worship once they interact with him. I had joined his classes for Java & .NET during my graduation, and it benefited me a lot. I would thank him for sharing his knowledge with his students like me.

