**Title:** Senior Software Engineer / Team Lead / Principal Software Engineer

**Ashutosh Kumar**

Bangalore, Karnataka, India.

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Professional Summary:

* 5.9+ years of professional experience in quality Software development.
* A good exposure in various areas of quality product and software development using Agile-scrum methodology.
* Domain: Airlines, Networking, Telecom, Video.
* Experience in analysis, design and development of applications.
* Working in a Scrum team environment and as an individual contributor.

Skills:

* Programming, Data structure, Algorithms, performance tuning, scalability, Multi-thread, concurrency.
* Core java, J2EE, Design pattern, Spring, Hibernate, Web services (SOAP and REST), JMS, Distributed system, Hadoop, Spark, MapReduce, Junit, WSDL, XSD, XML, JavaScript, HTML, CSS, Xquery, Xpath.
* Oracle Weblogic Application Server 10g, Apache Tomcat.
* Databases: SQL, Oracle.
* SDLC, code debugging, Code reviews.
* Agile-scrum, Pair Programming, TDD.
* Dos, Windows XP/7/8/10, Linux.
* Eclipse, Maven, SVN, Git, Oracle 10g, SoapUI, Putty, Jenkins, MS office.

Work History:

Total Experience: 6.3 Years.

Relevant Professional Experience: 5.9 Years.

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| November, 2015 to Present. | Software Engineer II (Senior Java Developer / Team Lead).  CISCO, Bangalore.  Domain: Video technologies.  **Description:** The product is related to video domain. It focuses to improve the direct to home (DTH) service to subscribers. This provides ease to use the television with various next generation features.  **Roles and Responsibility:**   * Co-ordinate with team members to understand the requirements and functionalities of the application and provide technical and functional resolutions. * To deliver quality code for the given user story along with Junit test which covers each corner of the developed code. And Code review. * Migration of existing system and Implementation of functionality accordingly. * Bug fixing, code quality check, Error correction, clean code, product delivery, etc. |
| April, 2015 to November, 2015. | Java Consultant.  Xebia IT Architects Limited.  Domain: Telecom technologies.  Client: Vereniging COIN, Netherland.  Projects: COIN, NL. , Xebia Internal project.  Description:  COIN focus to broadband network portability. It is for Telecom industry, perform automatically execution of service requests from all the providers. Service request can be email, SOAP message or request from GUI.  Xebia internal project in which we did POC for the data virtualization and data analytics.  **Role & Responsibility:**   * Involved in Analysis, design and enhancement of application as per the given FD documents. Co-ordinate with client and raised clarifications to the client if any. * Daily client interaction to address the concerns and project updates. |

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|  | * Mentored, guided & groomed new resources in the team to scale them up with the Application and Domain knowledge. * Developed Network management console to monitor network devices. * Developed POC with various tools, to provide better solution to the customer. |
| July, 2011 to  March, 2015. | Senior Software Engineer (Senior Java Developer/Programmer).  Mindtree Limited (HQ) - Bangalore.  Domain: Airlines, Travel.  Client: Society of International Telecommunications Aeronautics, UK. (SITA Aero.)  Projects: SITA DCS (Departure & Control System), SITA Bag journey.  **Description:**  DCS is a software application which focuses on Departure and control system of airlines services. It is capable to automate passenger check-in, boarding control, etc.  Bag Journey is software which handles real time bag tracking, on messaging services.  **Role & Responsibility:**   * Coordinate with team members to understand the requirements and functionalities of the application and provide technical and functional resolutions. * Developed Simulator for performance tuning in bag-journey and in DCS to automate the product testing. * Followed best practices to implement agile in SDLC, coding and development of functionalities. And code coverage using Junit and mockito. * Train, guide and supervise new resources and junior developers to scale them up with the Application overview, Domain knowledge and best practice to do coding. * Developed SOAP web-services and User interfaces for application using Swing xml. * Code review, Code coverage, Bug fixing, code Quality and Error Correction. |

Trainings:

* Mindtree Orchard Program – Corporate training held at Mindtree, Bangalore, for the period of 3 months. Which imparted and covered basics and advance concepts of java technology.
* Hadoop Developer – Corporate training held at Cisco, Bangalore.
* Apache Spark – Corporate training held at Cisco, Bangalore.
* Scrum Developer – Corporate training at Cisco, Bangalore.

Certifications:

* Cisco Security White Belt Certification – Product security. Institution: *Cisco*.
* Cisco Privacy and Data Protection certification. Institution: *Cisco*.
* Computer Science 101. Institution: *Stanford University*.
* Mindtree Certified Engineer – Java Developer. Institution: *Mindtree*.

Awards & Accolades:

* Cisco You Inspire 2 Award.
* Mindtree A-Team Award - received two times.
* Mindtree Accountability Award.

Education:

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| 2007 to 2011 | Bachelor of Engineering in Electronics & Communication from Siddaganga Institute of Technology, Tumkur, Karnataka (INDIA).  CGPA 9.20. |

Interpersonal Skills:

* Effective team player.
* Problem solving capabilities and ability to analyze & respond positively to varied situations.
* Ability to work in a team as well as an individual.
* Quality & performance conscious and proactive in nature.

Declaration: I hereby declare that all the details provided above are true to best of my knowledge.

Ashutosh Kumar