



SHIVA NAND SINGH

Seeking roles in Software Development, Application Programming, Technology Management, Product Management, Java, Technical Architecture, Engineering Management, Microservices

Current Designation: Principal Engineer	Total Experience: 10 Year(s) 0 Month(s)
Current Company: Shop101	Notice Period: 2 Months
Current Location: Noida	Highest Degree: MS/MSc(Science) [Computers]
Pref. Location: Delhi / NCR	
Functional Area: IT Software - Application Programming / Maintenance	
Role: Team Lead/Tech Lead	
Industry: IT-Software/Software Services	
Marital Status: Married	
Key Skills: Software Development, Technology Management, Product Management, Java, Elastic Search, Microservices, Application Programming, Solution Architecture, Spring Boot, Spring, Solution Design, NoSQL, Neo4J, Algorithm Development, Docker	
Verified : Phone Number Email - id	

Last Active: 18-Jan-21

Last Modified: 18-Jan-21

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Summary

An Achievement-Driven Java Expert offering 10.5 years of experience in developing, leading and delivering end-to-end solutions across various domains such as Data Quality, Master Data Management, Finance & Retail Excellence in developing software solutions such as Microservices architecture-based applications, core java concurrent API based solutions, developing algorithms, defining end-to-end application solution on J2EE architecture Highly skilled in leading all technical aspects of application development lifecycle (including inception, elaboration, construction & transition) Currently associated with a product-based company Pitney Bowes India as Senior Technology lead with team size of 15 people Proficient in operating NoSQL technologies such as Elastic Search, Neo4J Graph Database, LUCENE technologies as well as possess extensive experience in operating Angular framework.

Work Experience

• **Shop101** as Principal Engineer

Oct 2020 to Till Date

Technical Leader

• **Pitney Bowes Software India** as Senior Advisory Software Engineer (Sr. Technical Lead)

Jan 2016 to Oct 2020

Growth Path:

Jan' 16 -Apr'17: Advisory Software Engineer

May'17 -Present: Senior Advisory Software Engineer

Key Result Areas: Senior Advisory Software Engineer

Developing the solution from total scratch, completing initial high-level designs and implementing details in collaboration with the Product Team

Estimating the key project milestones and manage resource allocation

Performing the code reviews and test plan review to ensure quality delivery of my team members

Ensuring that best practices for coding, architecture, and security are employed, and maintaining responsibility for the quality development of all applications

Participating in coding during development phase as well as conducting regular calls with client and other key stakeholders for sharing the progress and product discussions

• **Genpact India Pvt. Ltd** as Principal Consultant

Jan 2014 to Jan 2016

Coordinating with Citi Bank, USA with change requests and UAT issues.

? Offshore development that includes Prototype development, documentation, coding, Unit and System testing.

? Technical lead of team of 10 people.


? Created high level core processing server-side framework design.




Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

? Coded service side REST based web services.

 **Pitney Bowes Software India** as Software Engineer
Mar 2012 to Jan 2014

- ? Designing and coding index based (LUCENE, Elastic Search) solutions.
- ? Designing and coding UI components in Angular JS and typescript.
- ? Troubleshooting GC pauses and memory crunch issues.
- ? Writing String Matching Algorithms, which includes Phonetic Algorithms, Distance Algorithms and various others.

 **GlobalLogic** as Software Engineer
Feb 2010 to Mar 2012

- ? Handling new modules, change requests of clients Citi Bank and Dell.
- ? Offshore development that includes Prototype development, documentation, coding, Unit and System testing.
- ? Created high level core processing server-side framework design.

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Education

UG: **B.Tech/B.E. (Computers)** from **Institute of Engineering and Technology , Lucknow** in **2009**
PG: **MS/M.Sc(Science) (Computers)** from **Birla Institute of Technology and Science (BITS), Pilani** in **2014**

Other Qualifications/Certifications/Programs:
Microservices

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IT Skills

Skill Name	Version	Last Used	Experience
Java, J2EE, spring, JPA, Spring Boot		2020	10 Year(s) 0 Month(s)
Elastic Search, Lucene, Neo4J		2020	5 Year(s) 0 Month(s)
Kafka, SQL, Docker		2020	2 Year(s) 0 Month(s)
Windows and Linux		2020	0 Year(s) 0 Month(s)
Eclipse, IntelliJ, Maven, GIT & JIRA		2020	10 Year(s) 0 Month(s)
Node.js, Angular 8, Angular JS		2020	4 Year(s) 0 Month(s)
Typescript & JavaScript		2020	3 Year(s) 0 Month(s)
MicroServices	2.2	2020	4 Year(s) 0 Month(s)
Hibernate		2020	10 Year(s) 0 Month(s)
confluent connectors		2020	2 Year(s) 0 Month(s)

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Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

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Affirmative Action

Category: **General**
Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**
Employment Status: **Full time**

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