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GIRISH GAURAV

Executive Summary

Seasoned professional with deep expertise in executing full development life-cycle and architecture designing using **Java, J2EE, MongoDB, Spring, SQL, Redis, Kafka, Maven, design patterns and data structures**.

LinkedIn: https://in.linkedin.com/in/girishgaurav

Profile Summary

- A seasoned senior level technology professional with over 14 years of experience in the internet software industry.
- Having experience in implementation of software development and architecture design using Java, J2EE, MongoDB, Spring, SQL, Maven, XML, design patterns and data structures.
- Provides guidance on Java related technologies and drives adoption of technology best practices within the track/team.
- Experience in a variety of business domains like Health/Fitness, Real Estate, Automotive - Connected Car, Email/Digital Marketing and Digital Media.
- Experience in handling Newsletter Delivery, Subscriptions Management and Newsletter domain reputation management with one of India's top Publishing houses.
- Have experience in organisations of various sizes from large scale enterprises to startups.
- Proficient in developing & streamlining systems with proven ability to enhance operational effectiveness and meet operational goals within the cost, time & quality parameters.
- Collaborate and share technical knowledge to members of the Development teams.
- Involved in projects from concept to deployment, ranging from data centre workflow solutions, e-commerce to highly scalable media content properties.
- Evaluate, apply & adoption of new technologies and tools within the Development team and across the organisation to provide productivity, efficiency and scalability benefits
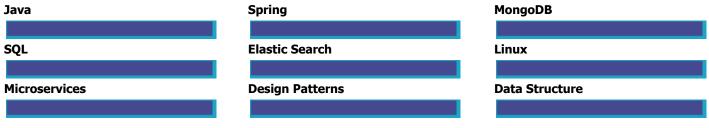
Academic Details

- 2008 : M.C.A. from Institute of Management Studies, Dehradun, (H.N.B. Garhwal University, Srinagar)
- 2004 : M.Com, Govt. P.G.College, Rudrapur, (Kumaun University, Nainital)
- 2002 : B.Com, Govt. P.G.College, Rudrapur, (Kumaun University, Nainital)
- 1999 : Senior Secondary, UP Board
- 1997 : Secondary, UP Board

Certifications

- MongoDB for DBAs, MongoDB Inc. (formerly 10gen), The MongoDB Company
- MongoDB for Java Developers, MongoDB Inc. (formerly 10gen), The MongoDB Company
- Application Security and Secure Coding Training, Codebashing Ltd.

Core Competencies

Java	Spring	MongoDB
SQL	Elastic Search	Linux
Microservices	Design Patterns	Data Structure

Organizational Experience 💼

Apr'21- till date
Publicis Sapient as Sr. Associate L2 Technology

Apr'13- Feb'21
Times Internet Ltd. as Manager - Technology

Feb'12- Apr'13
Chleon Automotive Pvt. Ltd. as Sr. Software Engineer.

Sep'10-Feb'12
Info Edge India Ltd. as Sr. Software Engineer

Aug'08-Sep'10
One97 Communications Ltd. as Software Engineer

Feb'08-Aug'08
One97 Communications Ltd. as Software Trainee

Apr'2021-Till Date

Publicis Sapient
Sr. Associate Technology L2
Responsibilities: Design, system integration and development.
Project Name: SIAM HealthEco (Spring Up)
Nature of Project: Health/Fitness App
Technology used: Java, Spring Boot, Kafka, Redis, MongoDB, Postgres

Key Result Areas:
- End to end delivery of high performance applications in the health domain.
- Build a cloud based mobile app and backend platform.
- Full CI/CD SDLC to deliver secure, performant, and high-quality applications.
- Design and develop the whole system from scratch using microservice based architecture
- Actively participate and plan sprints, milestones and release cycles.

Highlights:
- Successfully delivered microservice based applications with various features, i.e.. Doctor's consultation, Exercise tracking, Food/Nutrition recognition etc.

Apr'2013- Feb'2021

Times Internet Ltd. A Times of India Company, Noida
Manager - Technology
Responsibilities: Design, system integration and development.
Project Name: Economic Times
Nature of Project: Economic Times newsletter and notification delivery system | Ad Server | ET Rise | Mircosites
Technology used: Java, Spring, Kafka, Redis, MongoDB, MySQL

Key Result Areas:
- End to end delivery of the application at scale to manage the outgoing email volume
- Building and incorporating machine learning based intelligence into email targeting and planning.
- Develop and Maintain ad logic applications that drive display and video advertisements on Economic Times and Times of India
- Design and develop the whole system from scratch using design methodology.
- Mentor and guide a team of 4 individual contributors towards achieving business goals.
- Actively participate and plan sprints, milestones and release cycles.
- Manage day to day technical fixes, issues and reputation anomalies with the delivery mechanism for emails.

Highlights:
- Successfully delivered the application with an ability to send 50 Million emails and 100 million notifications a week to the user base.
- Developed an integrated backend to generate microsites for business customers with a host of start of the art functions.

Manager - Technology
Responsibilities: Design, system integration and development.
Project Name: Sendpal
Nature of Project: Internal Email service providing platform
Technology used: Java, Elastic Search, Spring, Spring Batch, MongoDB, MySQL

Key Result Areas:
- End to end delivery of the application at scale to manage the outgoing and incoming email volumes with appropriate response handling
- Built custom solutions to enable high availability storage and retrieval of records
- Designed and developed a user friendly admin panel to enable non technical users to administer the whole system
- Mentored and guided a team of 2 individual contributors.

Highlights:
- Successfully developed the application with an ability to send 1 Billion emails a month to a variety of internal and external users.
- Implemented dynamic and real time segmentation for event based lists.

Feb'2012 – Apr'2013

CHLEON

Chleon Automotive Pvt. Ltd, Noida
Sr. Software Engineer.
Responsibilities: System integration, development & testing.
Project Name: C-Fleet & Cloudvault
Nature of Project: A vehicle tracking & management system built on the concept of connected cars
Technology used: Java, Spring, Web Services, Hazelcast (Data Grid & Grid Computing), MongoDB, UDP, GWT

Key Result Areas:
- Contributed towards building an automated testing framework for C-Fleet.
- Contributed towards developing the backend and UI for the entire system

Sep'2010 – Feb'2012

infoedge

Info Edge India Ltd., Noida
Sr. Software Engineer.
Responsibilities: System Development
Project Name: 99acres.com
Nature of Project: Internal Email service providing platform
Technology used: Java, PHP, MySQL
Key Result Areas:
- Created XHTML/Mobile version (99acres.mobi) for existing 99acres.com, and worked on different modules of 99acres.com.
- Contributed towards development of automatic lead distribution system
- Contributed towards building a content curation tool which helped the business in discovering new listings on competitor businesses.

Feb'2008 – Sep'2010

one97

One97 Communications Ltd, Noida
Software Engineer
Responsibilities: System Development
Project Name: Oc2ps | Subscription Manager | VMS | Missed Call Alert
Nature of Project: User to user internet communication platform for mobiles | IVR/Special number based content delivery on SMS | Voice Mail services | Missed call SMS Alert
Technology used: Java, Struts, Spring, Hibernate, JSP, Servlets, JDBC, MySQL

Key Result Areas:
- Involved in the end to end development for the Oc2ps and making it responsive.
- Developed the sync protocol for contact sync on our servers using FUNAMBOL (Open source SyncML server and framework.)
- Involved in developing the Missed Call Alert SMS mechanism as well as subscription manager and VMS Operations reporting

Personal Details

Date of Birth: 10th March 1983
Languages Known: English & Hindi
Present Address: G-402, AIG Park Avenue, Gaur City – I, Sector – 4, Greater Noida (W), Uttar Pradesh - 201308
Permanent Address: Garg Mansion, Shayam Ratan Vatika, Opp. Sandeep Industries, Khatima Road, Sitarganj, Udham Singh Nagar, Uttarakhand - 262405