ARUN KUMAR SELVARAJU

Accomplished Lead Software Developer with 15+ years of experience delivering high-quality software solutions and leading a 10-member team. Proven expertise in management, leadership, and communication, with a passion for learning new technologies and a commitment to coding excellence

TECHNICAL SKILLS

Programming Languages
Java, Scala, Sql, NoSql, Spring Boot, REST, GraphQl, Drools, JBPM, Junit, Mockito, Python

BigData
Apache Spark, Hadoop, Impala, Kafka

Databases
MySql, Oracle, SQL Server, Postgres, ElasticSearch

Cloud
AWS, GCP

CICD
Maven, GIT, Gitlab, Jenkins, Circleci, Teamcity, Docker, Kubernetes, FluxCD

Others
Jira, Scrum, Prometheus, Grafana, Datadog, Vault, Kibana

AI
RAG Applications, LLM, Langchain, n8n, Vector DB

LEADERSHIP SKILLS

- Expert in architectural design, code quality, and setting technical direction.
- Guides, coaches, and empowers developers to enhance team performance.
- Efficiently manages tasks, deadlines, and resources to meet project goals.
- Experienced in managing project budgets, optimizing resources, and handling financial documents.
- Bridges the gap between technical teams and stakeholders, ensuring clear understanding and alignment.

CERTIFICATIONS

- Certified GCP Cloud Engineer
- Professional Scrum Master
- Oracle certified Java Developer

PROFESSIONAL EXPERIENCE

Lead Software Engineer

Liveperson, Germany | 05.2022 - Present
- Engaged in the design and development of applications using a microservices architecture, implementing REST, GraphQL, Spring Boot, Java, GCP, and transitioning legacy services to GCP GKE by containerizing with Kubernetes.
- As an Architect and Team Lead, providing mentorship to junior developers, delegating tasks, and managing Service Now tickets.
- Developing a RAG application to accelerate log analysis, enabling faster debugging and more efficient reporting. This project will also advance my proficiency in LLM frameworks like LangChain, vector databases, and deployment strategies.

Senior Developer

Bestseller A/S, Denmark | 02.2019 to 04.2022
- Successfully migrated services to a new tech stack and enhanced the endpoints to achieve a 90% faster response time.
- Set up Prometheus and Grafana for metrics monitoring, integrated Elasticsearch for data storage, and employed Helm charts for deployment.

Lead Developer

Cognizant Technology Solutions, India | 09.2013 - 02.2019
Standard Chartered Bank, India | 03.2011 - 09.2013
Wipro Technologies Pvt Ltd., India | 04.2009 - 03.2011
- Created big data applications with Spark, Scala, Spark Streaming, precognitive analysis, and ETL processes.
- Experienced in leveraging jBPM for orchestrating complex workflows and Drools for crafting robust business rules, ensuring high scalability and adaptability in enterprise applications

LANGUAGES

Deutsch **B1**   English **C1**

EDUCATION

Anna University - India | 06.2004 - 04.2008
B.E - Electronics and Communication Engineering

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