



SANCHIT MAGAN

Senior Software Engineer

PROFILE

Highly proficient Senior Software Engineer with 7 years of experience in Java and Spring Boot. Proficient in developing robust and secure solutions to technical challenges. Experienced in working with distributed systems, microservices architecture, and web technologies. Believe in seizing opportunity and delivering results. Experience of working in an R&D team, leading teams of 4-5 people while believing in individual ownership and end-to-end execution of tasks. Proactively looks for feedback and improves based on it.

Seeking an opportunity where I can use my passion for technology and my professional experience to drive technological innovation.

CONTACT

PHONE NUMBER:

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EDUCATION

Birla Institute of Technology and Science, Pilani – MTech [MAY 2021]
CGPA – 8.58

Birla Institute of Technology, Mesra (Ranchi) – BCA [MAY 2017]
82.35%

WORK EXPERIENCE

Oracle | Principal Member of Technical Staff

April 2024 – Current

- Leading the service pod for new re-designed health services.
- Mentoring and leading team of 3 people to create and design scalable and robust Micronaut services.

Wasoko | Senior Software Engineer

March 2023 – January 2024

- Led the Catalog Service project to serve catalog across multiple serviceability areas.
- Designed and developed the feature to distribute Catalog data across resources that can be fetched as per requirement, which led to average response size reduction of 28%.
- Co-developed and mentored the project for launching promotions of various categories that directly integrates with cart, mobile app and catalog.
- Designed and developed the SAP-Sync service that synchronizes Suppliers between SAP and Pulpo, eliminating the need to for manual work of over 2 hours per day.
- Co-designed and mentored the SAP-Sync service module to synchronize POs, GRN and GRTNs between SAP and Pulpo, further eliminating manual work of almost 4 hours per day.
- Mentored 3 other developers with their projects.

Amazon | Software Development Engineer II

May 2022 – March 2023

- Led the framework project on automating the store bring up, resource discovery, provisioning, and consumption of AWS resources for multiple interdependent services.
- Design and implemented the feature for automated VPCE discovery, and selective resource blocking that helped reduce the dev effort by 24+ hours for 50+ teams.
- Wrote end-to-end integration tests using AWS Lambda, Fargate, Hydra and CDK, and integrated them with the main pipeline that eliminated the need for manual intervention in pre-prod systems and further reduced the pipeline deployment ETA by 3 hours on average.

SAP | Full Stack Developer

August 2017 - May 2022

- Spearheaded the development of a new Fiori application successfully delivering it to the customer, reducing customer overhead by 15%.
- Simultaneously Acted as the Fiori Center of Expertise for the team bringing up the team productivity by 12%.
- Created an ABAP report that automated ATC checks and follow ups, that led to reduction in Scrum Masters' manual effort of 4 Dev hours each sprint.

TECHNICAL SKILLS

Java	<div><div></div><div></div><div></div><div></div><div></div></div>
Spring Boot	<div><div></div><div></div><div></div><div></div><div></div></div>
Postgres DB	<div><div></div><div></div><div></div><div></div><div></div></div>
Kubernetes	<div><div></div><div></div><div></div><div></div><div></div></div>
Docker	<div><div></div><div></div><div></div><div></div><div></div></div>
JavaScript	<div><div></div><div></div><div></div><div></div><div></div></div>
Data Structures	<div><div></div><div></div><div></div><div></div><div></div></div>
AWS	<div><div></div><div></div><div></div><div></div><div></div></div>
VBScript	<div><div></div><div></div><div></div><div></div><div></div></div>
Ruby	<div><div></div><div></div><div></div><div></div><div></div></div>
DOM	<div><div></div><div></div><div></div><div></div><div></div></div>
ABAP	<div><div></div><div></div><div></div><div></div><div></div></div>
UI5	<div><div></div><div></div><div></div><div></div><div></div></div>
Fiori	<div><div></div><div></div><div></div><div></div><div></div></div>
OOPS	<div><div></div><div></div><div></div><div></div><div></div></div>

SOFT SKILLS

Leadership

Networking

Critical Thinking

Problem Solving

Event Management

Mentoring

LANGUAGES

English - Bilingual Proficiency

Hindi - Bilingual Proficiency

ACHIVEMENTS

- Received **5+ awards** over **Amazon Kudos Tool**
- Got **appreciation** from manager for successfully handling my first **COE document** and completing all relevant AIs
- Received **35+ awards** over **SAP Appreciate Tool**
- Worked as an **expert trainer** for colleagues within SAP for Java, UI5, ABAP, Agile, Product Functional Knowledge etc.
- Worked as **SAP Global Volunteer Ambassador** designing and leading CSR initiatives
- Led multiple initiatives under the Diversity & Inclusion pillar in SAP, including **leading a team** of 20+ for SquadX
- Was part of **SAP Early Talent Ambassador Team**, helping the young talent get more visibility within the company
- Attended and organized multiple **Breaking Generational Myths** workshops within SAP
- Was Co-Lead of **Cross Generation Mentorship** program, helping in increase the collaboration between generations.
- Secured **1st rank** in college in Bachelor of Computer Application
- Secured **1st rank** in zonal rounds, Robotryst 2015
- Organized and/or hosted **15+ internal/external events** while in SAP
- Was the **pillar lead** for SAP SquadX leading a team of 20+ people, working for organisation wide initiatives.

CERTIFICATES

- Docker Foundations Professional Certificate | Docker & LinkedIn
- Core Java | SAP
- Project Management Foundations | PMI & NASBA & LinkedIn
- Java Object Oriented Programming | LinkedIn
- Cloud Essentials | SAP
- JavaScript: The Tricky Bits | LinkedIn
- Learning the JavaScript Language | LinkedIn
- Inclusive Interviewing | Amazon
- SDE Foundations: BT 101 | Amazon
- Secure Software Development Baseline | SAP
- SAP Global Volunteer Ambassador Program | SAP SuccessFactors
- ZDS405 Tools for ABAP Performance Analysis | SAP
- Introduction to Artificial Intelligence | NASBA & LinkedIn
- ZDS402 Efficient Database Programming | SAP
- Data Science DS101 - 2 Day Introductory Course | SAP
- Basic of Machine learning | SAP
- Developing UIs using HTML5 and SAP UI5 | SAP