

JAYANT PANDE

SOFTWARE ENGINEER | BENGALURU, INDIA | +91-97398 03307 | jayantpande.work@gmail.com

PROFILE

7+ years experienced Software Engineer with proven track record of working on complex microservices, distributed systems and developing systems from scratch.

I want to take up challenging assignments and multidimensional roles, to put the best use of my learning outcomes in my engagements. I aspire to be self-reliable & independent contributor towards organizational growth and business.

SKILLS

Java 8, 11, 17
Spring Boot
ReactJS
Php
MySQL
PostgreSQL
ScyllaDB
Redis
Git
Hibernate
JSON
Jira
Kafka
Azure
Docker
Microservices
RESTful API

LANGUAGES

English
Hindi

EMPLOYMENT HISTORY

SDE - III at ZEE Entertainment (Zee5)

February 2023 – March 2024

- Part of the AdTech team of Zee5.
- Played a key role in the end-to-end design and development of a cutting-edge ad server for ZEE, actively participating in all phases, from conceptualization to implementation. Wrote REST APIs from scratch, showcasing a comprehensive skillset in Java Spring Boot and React.js.
- Also implemented and maintained CRON jobs using Spring Boot scheduler to ensure seamless data population to ScyllaDB. Orchestrated updates to OLAP data in ScyllaDB, ensuring accurate and real-time analytics.
- Implemented Google Companion Ads using Google IMA SDK for HTML5, parsing VAST responses to display companion banner ads efficiently.
- Innovatively developed and implemented a feature enabling the serving of in-house ads independently, reducing dependence on Google Ads Manager (GAM) and resulting in significant cost savings.

Technologies used: Java 17, Spring Boot, ReactJs, PostgreSQL, ScyllaDB, Redis, Kafka.

Senior Engineer- Cloud Services & Software at Larsen and Toubro InfoTech (LTI)

February 2021 - January 2023

Project: Ticketing Portal Development for MSCI

- Spearheaded the end-to-end development of a dynamic ticketing portal, showcasing expertise in Java Spring Boot for backend and React.js for frontend, ensuring seamless integration on the Azure cloud platform.
- Led the creation and deployment of robust REST APIs, playing a pivotal role in supporting frontend tasks, and ensuring a cohesive and responsive user interface. Responsible for weekly client demonstrations, actively engaging with stakeholders, and adeptly incorporating valuable feedback into the development process.
- Proficiently authored comprehensive test cases and executed the deployment of the application on Azure cloud, ensuring reliability and optimal performance.

Technologies Used: Java Spring Boot, React.js, PostgreSQL, Redis, JUnit

Software Engineer at Informatica

December 2018 - June 2020

- Part of R&D team responsible for the Informatica's data governance product.
- Worked on adding new features (APIs and UI) and revamping of the homepage dashboard, allowing sharing of dashboard between multiple users.
- Worked on optimizing complex OrientDB queries.
- Also, worked on the implementation of new dashboard for COVID-19.

Software Engineer at Just Dial

July 2016 - October 2018

OCR-Enabled User Profile Automation (REST API Development, OCR)

- Innovatively designed and implemented REST APIs leveraging OCR technology for extracting data from personal utility documents such as Driving Licenses and Mobile/Landline bills. This initiative streamlined user profile creation, eliminating the need for manual data entry. Single-handedly developed a specialized section allowing users to upload multi-page PDF documents, achieving over 90% accuracy in extracting relevant user data by implementing intelligent page selection.

Justdial Website & App Development

Participated in the development of the Bills & Recharge section on the Justdial website and app, contributing to a seamless and user-friendly experience for users managing their bills and recharges.

User Interest Section API Development

- Solely created all REST APIs for the Users' Interest section, enabling the capture of user interests and adapting the social feed accordingly. This personalized approach enhanced user engagement and satisfaction.

EDUCATION

Bachelor of Engineering, PES Institute of Technology, Bangalore South

August 2012 - July 2016

COURSES

Microsoft Certified: Azure Fundamentals (AZ-900), Microsoft

Supply Chain Logistics by Rutgers the State University of New Jersey, Coursera.
August 2017

Supply Chain Planning by Rutgers the State University of New Jersey, Coursera
August 2018

Supply Chain Operations by Rutgers the State University of New Jersey, Coursera
October 2018