

SUMAN PATRA

Full-Stack Software Engineer & Architect

Phone : +91-9739336320

Email : it.sumanp@gmail.com

[Github](#) | [LinkedIn](#) | [Stackoverflow](#)

WORK EXPERIENCE

CommercelQ | Software Engineer II

Aug 2019 to Mar 2020

Developed *Data Ingestion Pipeline* to download various types of daily reports from Amazon Advertising.

Spring/Azkaban/Snowflake

Build Async Report Downloader Framework. Optimized queries on Snowflake. Worked on customer creation *Process Automation*.

Java/Spring/Snowflake/RDS/S3/Jenkin

Flabber Tech | Founding Member & Tech Lead

May 2018 to Aug 2019

Built an end to end e-commerce and reselling platform alippo.com. Architected and created solutions for *Cataloging, Inventory Order & Shipment Management*.

Microservices/Spring/Elastic-Search/Vuejs

Developed a cross-border e-commerce application for one of the india's biggest e-com vendor. Integrated with multiple channel partners like Amazon, Flipkart, Meesho for *Catalog Ingestion and Order And Shipment management*.

Spring-Boot/JHipster/ELK/MySQL/ELK

Designed world class supply chain management platform for one of UAE's largest shipping company with multi city operations and hubs. Integrated with open source tools for *Route Optimization, Workflow & State Management*.

SpringBoot/Angular/MySQL/Camunda/Traccar

TECHNOLOGIES

Java/Spring Have 7+ years of experience in building distributed services using Java and Spring

JS/Angular Have 5+ years of experience in building SPAs using javascript and Angular

**JAVA 8 | Spring | Spring Boot | Jhipster
JPA- Hibernate JUnit | Jmockit |
Selenium | NodeJS | Python | Flask
ExpressJS | NestJs**

**JavaScript / ES6 | TypeScript | Angular
JQuery | Vue.js | Karma | Jasmine |
Puppeteer**

**AWS | GCP | ELK | Logzio | Docker | K8S
CI/CD | Jenkins**

WORK EXPERIENCE

Akamai Technologies | Software Engineer II

May 2015 to Mar 2018

As part of Akamai's media analytics portal team, Refactored Monolithic Service To Micro-services. Migrated JSP web apps to AngularJS based SPAs.

Spring Boot/Angular JS/Oracle/Docker/Junit Jasmine/Jenkin/ELK

Separated UI and API Components from the monolith to independently deployable components. Migrated API stack to Spring Boot and Docker that increased Developer Productivity with local debugging and testing.

Analysed service boundaries and splits API layers to multiple micro-services. Adopted modern agile development practices like Scrum, TTD, CI/CD, RAML API Docs and Container-Based Deployments.

Ugam Solutions | Product Engineer

Nov 2014 to May 2015

Worked on Brand Intelligence platform that helped brands to monitor MAP Violations and OOS SKUs on various E-Commerce Sites.

Spring MVC/Jquery/MS-SQL/Tomcat

Email Promotion Tracking POC that checks promotional emails from various retailers for MAP violations and ShareOfVoice Prediction..

Spring Boot/Scrapy/Beautiful Soup/MS-SQL

MakeMySociety | Founding Member

June 2012 to Sept 2014

Designed and developed a real estate portal for Societies, Builders and Vendors. Developed feature for User, Visitor, Staff management, Forum, Classified, Notice Boards.

EJB/JSF/Primefaces/MySql/JBOSS

SKILLS

Software Design/Architecture
Polyglot Programmer
Devops And Cloud Computing
Agile Developer
Data Structure and Algorithm
Mentoring and Leadership

INTERESTS

Tech Startups and Entrepreneurship
Open Source Technology
Developer Productivity
Web Scraping and Crawling
Big Data and IOT

EDUCATION

Gandhi Engineering College
Biju Patnaik University Of Technology
Odisha.
B.Tech , ECE - 2008 - 2012