Sumit Jain

Software Engineer

sumeetsuniljain@gmail.com
+91-9028008444
https://www.linkedin.com/in/sumit-jain-bits/
https://sumitjain.work

Skills & Tooling

Backend (Application layer) - NodeJS, Java, Spring, AWS EC2, Lambda, Cloudfront, S3

Backend(Persistence layer and Big Data) - Apache Spark, MongoDB, Hadoop, SQL, Python

Frontend(Web UI) - HTML-CSS-JS, ReactJS, Webpack, NextJS

Data Visualization- Tableau Desktop, Jupyter notebooks

Experience

Goldman Sachs / Software Engineer (Vice President)
DEC 2019 - PRESENT, BENGALURU

Backend Engineering - Microservices (GS PWM Asset Transfers):
Senior Individual Contributor building payment setup & authorization APIs using Springboot, MongoDB, OpenAPI/Swagger, Gitlab CI, OAuth2

Backend Engineering - Big Data (GS WM Digital Analytics):
Tech Lead responsible for end-to-end digital product analytics platform, to
- **Ingest** raw data (Java/Spring, Python, HDFS) from user activity and applications,
- **Refine & enrich data** (Spark, Jupyter Notebooks) into useful business and product **metrics**, and
- **Report** to stakeholders in the form of **Tableau dashboards**, automated emails, & PPT Reports

Tech stack: Java (Spring & Spark jobs), Persistence layer- Mongo, HDFS, Sybase IQ, Analysis layer (Python, Pyspark), Automation (Terraform IAC, BASH scripts), Visualization- Tableau Desktop & Tableau Server

Web UI (GS PWM Digital Web UI):
- Converted legacy BackboneJS pages into React-Mobx components
- Created React-Mobx-D3 based interactive visualizations from scratch

smallcase / Front-end (Web) Developer
SEP 2018 - DEC 2019, BENGALURU

Tickertape:
- Stock widget - Embeddable iFrame widget to be deployed inside broker platforms - SSR(Server-side rendered) ReactJS project using NextJS Express.js react-vis webpack AWS EC2 Cloudfront etc. - Project owner
- Tickertape App suite - Financial research suite using all of the above technologies plus styled components, webpack v4, HTTP2, and much deeper integration with Next.JS ecosystem - Project owner of front-end part; minor owner of some back-end modules.

smallcase:
- smallcase.com - Logged-out, broker agnostic version of smallcase platform - SSR Universal app with the above technologies, plus a custom written build pipeline for server-built CSS, parameterized nested routes, etc. - Project owner

Education

Birla Institute of Technology & Science - Pilani / Information Systems
2012 - 2016, GOA, INDIA