

root@rajat:~# whoami

Rajat Arora

Principal Engineer / Senior Engineering Manager

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Summary root@rajat:~# man rajatarora

With 12+ years of **writing code** and **leading engineering teams**, I work at the intersection of hands-on development and technical leadership. My journey spans multiple **fintech domains**—from capital markets and e-commerce to lending platforms and supply chain finance solutions. I’ve architected large-scale **distributed systems**, with a toolkit including **Java, AWS cloud infra**, a mix of **SQL/NoSQL** data stores, and **CI/CD** pipelines. A self-confessed tech nerd who has **co-authored a book on low-code development**, I’m now looking for an engineering management role where technical depth is valued alongside leadership capabilities.

Skills root@rajat:~# apt list --installed | grep skills

Java · Spring Framework · Spring Boot · Spring Security · JPA · Hibernate · MySQL · Postgres · MongoDB · DynamoDB · Elasticsearch · Docker · Kubernetes · AWS · SQS · SNS · Redis · RabbitMQ · REST · Memes · Team Management · Stakeholder Management · Writing · Jenkins · Gitlab · Git · Scrum · Agile · JIRA · Microservices · Distributed Systems · System Architecture

Professional Experience root@rajat:~# ls -la experience/

drwxr-xr-x	2	rajat	principal_engineer	Jun 2024–Present	0y10m	Algoworks
drwxr-xr-x	2	rajat	senior_engineering_manager	Jan 2022–Apr 2024	2y04m	ZestMoney
drwxr-xr-x	2	rajat	principal_software_engineer	Sep 2020–Jan 2022	1y04m	Chargebee
drwxr-xr-x	2	rajat	lead_engineer	Nov 2018–Sep 2020	1y10m	Info Edge
drwxr-xr-x	2	rajat	senior_software_engineer	Jan 2013–Nov 2018	5y10m	IVP

Algoworks root@rajat:~# cat experience/Algoworks/achievements.txt

Principal Engineer | Demica / Supply Chain Finance | Jun 2024 to Present | 10 months

- Led Demica’s **monolith-to-microservices** journey by carving out 3 different services from their supply chain finance monolith, using the strangler-fig pattern.
- Drove the **entire lifecycle** (from ideation to delivery) of Demica’s user-defined fields microservice.
- Wrote comprehensive **design and user documentation** for all microservices I created.
- Performed hundreds of **code reviews**, upheld coding standards, and mentored junior engineers by holding regular **brown-bag discussions** about technical topics.
- Provided major contributions to Demica’s **Adaptor Framework** in the form of "local duplicate check module" and "purchase orders module".
- Currently involved in delivering data enrichment microservice with **a team of 3 developers**.

Tech Stack: Java 17, Spring Boot 3, Sybase, MySQL, Spring Batch, JPA, Spring Cache, Redis, Docker, JIRA, Gitlab

ZestMoney root@rajat:~# cat experience/ZestMoney/achievements.txt

Senior Engineering Manager | Lender Integrations | Jan 2022 to Apr 2024 | 2 years 4 months | Proud Ex-Zestie

- **Led a team of 15** building integrations of ZestMoney’s platform with different banks and NBFCs.
- Built a **low-code solution** for said integrations, bringing down integration TAT **from six weeks to two**.
- Built a **lender integration SDK** for self-service integration by our NBFC partners.
- Presented ZestMoney’s integration framework to different banks and NBFCs during **pre-sales cycle**.
- Helped define product vision by holding regular **brainstorming sessions** with the product team.
- Held **regular 1:1s** with my direct reports, and helped them grow their careers by providing actionable advice.
- Performed hundreds of **code reviews**, and held frequent freewheeling **technical discussions** with my team.
- Did active **stakeholder management** by providing regular updates to both external partners and ZestMoney CXOs.
- Navigated the **prioritization minefield** by engaging with internal product teams and NBFC partners.
- Participated in ZestMoney’s **recruitment initiatives**. Instrumental in interviewing 80% of all candidates for our Lithuania team.
- Helped **reduce my team’s codebase by 30,000 lines** with a combination of 1) removing dead code, and 2) using the low-code solution to reconfigure integrations.
- Kept team morale up during a failed acquisition and a round of layoffs, and helped **retain key members** of the team.

Tech Stack: Java 8/11/17, Spring Boot 2/3, MySQL, MongoDB, Elasticsearch, SQS, SNS, S3, Docker, SumoLogic, New Relic, Artifactory, JIRA, Bitbucket, Confluence

Chargebee root@rajat:~# cat experience/Chargebee/achievements.txt

Principal Software Engineer | Subscription E-Commerce | Sep 2020 to Jan 2022 | 1 year 4 months

- **Led a team of 5** building integrations of Chargebee's platform with different e-commerce platforms (Shopify, BigCommerce, Magento, Shipstation etc.)
- Wrote efficient **Java code**, and **mentored junior engineers** in the team on programming best practices.
- Participated in Chargebee's **monolith-to-microservices** effort, and **MySQL 5.7→8.0** upgrade effort.
- Was part of **on-call rotation**, investigated a number of production issues and pushed hotfixes to bring services up.
- Involved in building the team by **conducting interviews** (4-8 a week) and participating in **college outreach programmes**.
- Collaborated with the **product and design teams** in brainstorming solutions.
- Involved in **sprint planning** for the team.

Tech Stack: Java 8, Spring Boot 2, JOOq, MySQL, Elasticsearch, Kibana, SumoLogic, JIRA, Github, Confluence

Info Edge root@rajat:~# cat experience/Info\ Edge/achievements.txt

Lead Engineer | Naukri Talent Pulse | Nov 2018 to Sep 2020 | 1 year 10 months

- Took over maintenance of FishNet - Naukri.com's proprietary **fraud detection tool**, which analysed clickstream data to figure out fraudulent actors on their flagship product - Resdex.
- Involved in creating a number of Java / Spring Boot based **microservices** in Naukri's vertical.
- Architected and developed **Naukri Talent Pulse** - a data-driven tool for recruiters to provide them a bird's eye view of the recruitment landscape in India.
- Maintained the team's pre-production **RabbitMQ** and **Elasticsearch** clusters.
- Performed regular **peer code reviews** and provided input on **architecture decisions**.

Tech Stack: Java 8, Spring Boot 2, MySQL, Elasticsearch, RabbitMQ, PHP, AWS

Indus Valley Partners root@rajat:~# cat experience/IVP/achievements.txt

Senior Software Engineer | Security Master | Jan 2013 to Nov 2018 | 5 years 10 months

- Started off as a member of the Security Master **implementation team**, delivered successful implementations for five IVP clients.
- Part of a team that developed the cloud hosted version of **Security Master**, built the **security create/update** and **timeseries update** functionality.
- Built Security Master integrations with a host of **third-party systems**, including Bloomberg, Advent Geneva, Linedata Beauchamp, and ITO33 Opscore.
- Actively collaborated with **Business Analysts** and **Clients** during requirements gathering phase, and transformed their needs into technical solutions.
- Part of the team's **on-call rotation**, I became very proficient in hunting down production bugs.
- Participated in IVP's recruitment initiatives by conducting **campus recruitment drives** all over India.
- Hosted a **discussion on diverse topics** (blockchain, education, and universal basic income for example) every week in office.
- Mentored freshers hired by IVP every year and **conducted technical sessions** for them.

Tech Stack: C#, ASP.NET, Java 7, Spring Boot 1, MS SQL Server, MySQL, MongoDB, Elasticsearch, AWS

Education root@rajat:~# whereis education

- **Bachelors in Applied Physical Sciences** from Hans Raj College, University of Delhi. 2010
- **Masters in Computer Applications** from Guru Gobind Singh Indraprastha University. 2013

Fun Facts root@rajat:~# locate coolstuff

- I have **co-written a book**: *Low-Code Development with Appsmith: Building Internal Tools and Business Applications*. [Check it out on Amazon](#).
- I collect **fountain pens** and **gadgets**.
- I got married recently, and my wedding card had **fractals**, **flowcharts**, and **python code** (along with flowers, and you know, the actual invitation!)
- I have participated in at least one **hackathon** in every org that I have worked for.
- I am an avid reader with an **eclectic taste**. I also read wikipedia for fun.
- I administer a **home server**. It runs the DNS for my home wifi for now, and I recently set up a wireguard tunnel between that and a VPS on the public internet. The idea is to host local apps on it (NextCloud, PiHole, Grocy, Monica, Vaultwarden, Gitea, code-server, etc) and have them accessible everywhere. Should be a cool experiment!

root@rajat:~# chmod 755 rajatarora_resume_2.0.25.3.pdf
root@rajat:~# exit 0