Jothi Subaramaniam Ponnuraj

Engineering Manager leading highly autonomous teams +91 83000 60484 / +1 514 791 7984 / p_iothi@yahoo.com LinkedIn GitHub Twitter

Summary

- NRI returning to Bengaluru permanently.
- Hands-on Engineering Leader with over 18 years of experience in the Software industry and a
 demonstrated history of successfully launching, scaling & running services + applications for
 Enterprise customers with highly autonomous teams.
- Passionate about coaching, mentoring & continuous improvement.
- Java, Nodejs, Python, Golang, Angular, GraphQL | Kubernetes, Docker, Terraform, Argo, Helm |
 Elasticsearch, Airflow, Postgres, MongoDB | AWS, GCP

Work Experience

Absolute Software Inc

Jul '22 - Present

Engineering Manager (Remote; Vancouver)

- Data platform, Insights managing a cross-functional team spread across *Montreal & Vancouver* ETL usage & tracking data from devices onto Elasticsearch via Airflow hosted on Kubernetes.
- Turned the team around increasing the velocity of delivery by 110%, reduced cost of operations by at least 55%, enabled platform scale out from thousands of devices to millions of devices.

SAP Aug '07 - Jun '22

Engineering Lead (Montreal)

Nov '20 - Jun '22

- Upscale Commerce led teams in Canada and Poland designed & launched a trial version;
 Unified Auth infrastructure. Angular/Spring/Gardener K8s clusters/Argo.
- Onboarded about 10 cross-functional teams of tech leads, developers, designers, product owners on to (Spotify's CNCF project) Backstage to improve feature delivery & developer experience.

Team Lead/Area Lead (Montreal)

Apr '16 - Nov '20

- Founding member & Engineering lead for a cross-functional team of 10 launched Customer experience Cockpit (Angular/Nodejs, GraphQL APIs in Golang, deployed on GKE) – entry point for admins and developers of 3000+ global enterprises.
- Reported to Head of Engineering, led 4 scrum teams (~40 cross-functional ICs in *Canada, Germany & India*) launched 2 major features: provisioning systems & custom SSO.
- Founding member of "Subscription and Billing" SaaS product pioneering Microservices on a large scale at SAP, leading a cross-functional team building microservices with Spring / Cloud Foundry / AWS.
- This product continues to power the billing of SAP's own PaaS Business Technology Platform that serves end-users from *tens of thousands* of Enterprise customers.

SDE – different levels (Bengaluru, Walldorf & Montreal)

Aug '07 - Apr '16

- Started as an SDE, progressed multiple levels, hired and mentored a brand-new team owned some of the core connectivity (HTTP & RFC) components in Java, .NET, C/C++ & ABAP.
- .NET and ABAP Developer for Data exchange components in CRM, ERP & CRM on a laptop.
- Launched a productivity dashboard used by about 300 developers and their managers.

Jothi Subaramaniam Ponnuraj

Engineering Manager leading highly autonomous teams +91 83000 60484 / +1 514 791 7984 / p_jothi@yahoo.com LinkedIn GitHub Twitter

 Implemented SaaS-like features for client-server and hosted platforms backing ~70% of world's business transactions.

Tata Consultancy Services

Aug '05 - Jul '07

Consultant Web developer (Chennai)

- ASP.NET (C#) Web developer for an Executive Stock option product of Merrill Lynch.
- Co-owned & developed "Performance Share Awards" feature & launched it in a major release.

Education

- Bachelor's in Engineering, Information Technology at GCT, Coimbatore.
- Several Cloud certifications & Management certifications from renowned institutions.