

SUMMARY

- A "Software Development Manager" having around 12 years of experience transforming developers into leaders, architecting scalable and resilient applications, building end to end systems.
- Worked with multiple organizations gaining exposure to multi-cultural environments from start-ups to large scale enterprises and helped them in setting up new teams, built proof of concepts, created development environments with necessary infrastructure, defined build and deployment setup for new applications.
- Authored open-source projects such as "ngx-audio-player", an angular 7+ based audio player library, "microservices-sample" and "hello-deployment", an architectural referral projects that has been and is being referred by many individuals and organizations.
- Effective and efficiently mentored, guided and managed teams ranging from 5 staffs to 14 staffs where I hired talent, delegated work fairly, provided timely feedbacks, nurtured talents, appreciated efforts and built a fun, positive, open and proud team culture.

EXPERIENCE

Manager, Technology at Publicis Sapient

Oct'2018 - Present

- Building the team to solve problems which reduces the OPEX by around £20.8 million per annum in one of the major sectors of Digital Transformation by automating talent sourcing, onboarding and nurturing process using AI, ML, RPA etc.

Software Developer 3 at European Commission

Apr'18 - Sep-18

- Contributed to the SEDIA Portal which supports multiple EU Projects with Grants, Tenders and Participation in those Projects.
- Responsible for designing and building "Role Management System" for SEDIA Portal.
- Developed National Contact Point's page for SEDIA Portal.

Senior Developer at SAP Concur

Nov'16 - Feb'18

- Efficiently and effectively managed a team of 14 developers (3 scrums) and built a time tracking application in less than a month with gamification aspects embedded which helped build a positive and healthy competition among customers.
- Base-lined the new generation technology stack, architected the platform, built and integrated the infrastructure with centralized session store (Redis), centralized logging system (using Elasticsearch, Logstash and Kibana), security (using Okta SSO), deployed in AWS/Docker/Kubernetes environment from ground zero to support polyglot systems in a micro-services-based ecosystem.
- Analysed and implemented the build and deployment pipeline using Jenkins, Artifactory/Helm/Quay and Kubernetes clusters for the team in "India" after interacting with multiple teams in US and EMEA.
- Actively conducted multiple workshops (brown-bag sessions) for technical knowledge sharing such as "Microservices Architecture", "Playing around Build & Deployment" etc.

Consultant Engineer at SAP Ariba

Mar'13 - Oct'16

- Design and developed the Catalog Extract Feature which includes having snapshot of the catalog base for each transaction, mapping and converting avro data to json, schedule task which cleans the catalog snapshots periodically and implementation of asynchronous persisting of data using threads.
- Incubated on migrating database from Oracle to HANA in-memory database based on business needs.
- Developed "Evaluated Receipt Settlement"/Automatic Invoicing Feature and invoice UI 2.0 feature which required the complete re-design of Invoice feature.
- Handled the basic performance tuning and security analysis for the content management system module.
- Responsible for export of catalog data in vanilla format from HBase to HDFS using a Hadoop job.

Software Engineer at Zynga Game Network

Dec'11 - Feb'13

- Implemented few POC's for taking "Player Support" for Zynga on development which introduces social aspects to the web. I was responsible for design and development of the complete backend.
- Designed and implemented a Spring-Hibernate-MySQL-Maven Project for condition-based seeding of 15 million data into the database which was used for the "Platform Analysis Benchmark".
- Adopted SHA 256 encoding standard, AES encryption/decryption model, Re-Captcha and developed "Centralized Mail Utility", "Profanity Filtering Engine", "Email Template Strategy" for the ZPS Registration flow.
- Complete product development of "Moderator Tool" for Player Support.
- Account Management for the Social Platform which involved Forgot Username/Password Feature.
- Designed and developed Award-Ville, a web application which helped the IDC for the internal award nomination purposes.

SKILLS

Languages: Java, Python.

Specifications: J2EE, JPA, JMS, JTA, JNDI, EJB.

Backend Frameworks: Spring, Boot, Hibernate

UI Frameworks: HTML, CSS, JavaScript, AngularJS, Angular, ExtJS, JQuery, Bootstrap, PrimeNG.

Technologies: Microservices, Distributed Systems, Cloud computing, Aspect Oriented Programming, Web Services.

Build Tools: Ant, Maven, Gradle.

Repositories: GitHub, Bitbucket.

Version Control Systems: SVN, Perforce, Git.

Application Servers: Apache Tomcat, Jetty, JBoss, IBM Websphere, WebLogic.

Indexing Servers: Apache Solr, Elasticsearch.

CI/CD Server: Jenkins, Bamboo, Circle-CI, Travis-CI.

Messaging Queues: ActiveMQ, RabbitMQ.

Databases: MySQL, Oracle, Couchbase, Redis, MongoDB.

Virtual Machine: VirtualBox, Parallels.

Data Interchange Formats: XML, JSON, Apache Avro.

Methodologies: Agile-Scrum, Kanban, Waterflow.

Cloud Technologies: Google App Engine, AWS.

Others: RxJava, Consul, Zuul, Okta, Logstash, Kibana, Docker, Docker-compose, Quay, Helm, Tectonic, Kubernetes, Zookeeper, Hadoop, HBase, Artifactory, Kitematic, Vagrant, Swagger, Apache POI, Android, IBM Clearcase, J-Unit, Easy mock, Power mock

EDUCATION

Bachelor of Engineering, Information Science.
The National Institute of Engineering, Mysore
JULY'2003 JULY'2007

INTERESTS



TRAVEL



YOGA



BIKING



HIKING



PHOTOGRAPHY



MUSIC