Sivaram Yadala

sivaram.yadala@gmail.com | +91 7032411173

### SKILLS

#### ARCHITECTURE

Multitenancy•Asynchronous•Events AWS•Microservices•gRPC

#### PROGRAMMING

Languages: Java • Python • JavaScript • Shell Frameworks: Spring • Rails • Flask Databases: Oracle • PostgreSQL • MySQL Familiar: DB performance tuning and analysis

## LINKS

LinkedIn:// sivaramyadala

## EDUCATION

### SASTRA UNIVERSITY

BACHELOR OF TECHNOLOGY 2007 | Thanjavur, Tamil Nadu

# EXPERIENCE

#### ZUORA | PRINCIPAL ENGINEER

May 2022 - Feb 2024 | Remote

- Designed and implemented Payment Gateway Plugins and Cascading Payment Methods as part of modernizing payments and international expansion initiatives.
- Architected and implemented major functionalities in Payment Gateway Routing feature.

### SALESFORCE | LEAD MEMBER OF TECHNICAL STAFF

June 2016 – April 2022 | Hyderabad

- Lead and mentored several complex features in next generation payments platform through out the development cycle including service ownership.
- Designed and developed asynchronous payment gateways support. More than 80 customers have integrated this solution with gateways like Adyen, Stripe. 40% of payment transactions rely on this feature.
- Designed and developed multiple Payments APIs, validation framework and data model.
- Designed and developed Synaps, a service layer which provides REST APIs to access Automated Workload Repositories of Oracle database. This service became a foundation for performance engineers using which they are able to tune and predict DB performance.
- Designed and implemented a batch processing framework that follows mapreduce programming paradigm.
- Implemented continuous integration pipeline using Jenkins.

### KONY | Associate Technical Lead

Feb 2013 – May 2016 | Hyderabad

- Worked on the App Foundation team to plan, design and develop the full stack implementation of a new framework to provide a platform for mobile app development.
- Created multiple asynchronous REST APIs using Apache CXF that are consumed by desktop and mobile apps.
- Designed data model for persisting complex data objects which represent mobile app pages.
- Designed and developed App Generator tool using Apache Velocity template engine.

### ADP | SENIOR MEMBER - TECHNICAL

Sep 2011 – Feb 2013 | Hyderabad

- Designed and developed multiple requirements, involving both front end as well as back end, in AES (Amendment and Exception Services) and ANM (Agency Notice Manager) tools.
- Developed complex stored procedures in Oracle.

### SCOPE INTERNATIONAL | SENIOR SYSTEM ANALYST

Subsidiary of Standard Chartered Bank

July 2007 – Jan 2011 | Chennai

- Owned and delivered several modules in eBBS (Electronic Branch Banking System) which is Core Banking System of Standard Chartered Bank.
- Handled end-to-end cycle of MICR (Magnetic Ink Character Recognition) upload interface, right from design to go live support.
- On-site experience in rolling out eBBS in Kenya and Zimbabwe.