

Priyak Dey

Senior Software Engineer

✉ priyak1991dey@gmail.com

☎ +91-9168183253

📍 Bangalore, India

<https://priyakdey.com/>



Enthusiastic software engineer with 7 years of experience in providing scalable enterprise solutions and solve problems. Talks about clean code, scalability, resiliency and high performance.

TECHNICAL SKILLS

Java

SpringBoot

Microservice

Spring Cloud

Spring Batch

Python

JPA

SQL Server

SSIS

Bash

Docker

Jenkins

DevOps

WORK EXPERIENCE

Software Engineering Manager

Jun 2021 - Present

Morgan Stanley, Bangalore

- Leading a team of engineers for design and development of a new plan sponsor experience platform
- Collaborate with multiple engineering teams and business for a designing common platform called data entity layer
- **Requirement analysis and design implementation**
- Development of **microservice** using **SpringBoot** and **Java**
- Currently working on exploring observability tools for SRE readiness
- Worked on a **Kafka integration** project to consume upstream in realtime
- **Containerisation of the services using Docker**, adopting to modern technology and migration to new on Prem cloud platform to be public cloud ready
- Develop batch processes using **Spring Batch** and **Python** scheduled using **Autosys**
- Enhancement and enrich existing **GraphQL APIs** for more consumers
- Help in setup the infrastructure for couple of new projects related to IRA Rollover
- Mentoring team in understanding the infra, CI/CD workflow, existing applications

Senior Associate L1

May 2020 - Jun 2021

Publicis Sapient, Bangalore

- **Architecture design** and implementation for a new Corporate Retirement platform
- Implement **GraphQL** and **REST** web services for different clients to

FIND ME AT



<https://github.com/priyakdey/>



<https://www.linkedin.com/in/priyakdey/>



<https://stackoverflow.com/users/10368507/priyak-dey>

consume using **SpringBoot and Java**

- Migration of legacy mainframe jobs to distributed using **SQL Server**

Integration Tool and Python

- Refactoring and redesign of legacy modules into **cloud native applications**
- Work on setting up the CI/CD pipelines using classic **Jenkins**
- *Design and development of **Cloud Config Server** for externalising configuration*
- *Design and implement proxy using **Zuul Proxy** for routing legacy calls to new platform*
- *Infrastructure setup and mentoring the team in understanding the on-prem cloud solutions*

Senior Software Engineer

Apr 2019 - Sep 2019

Tech Mahindra, Pune

- Develop a configurable router using **SpringBoot and Java** which helped in **switching over from a legacy system to a new system**
- Design a system with REST APIs for frontend to consume the logged responses
- Requirement analysis and design implementation
- **Setup CI/CD Pipelines on Jenkins**

Technology Analyst

Jan 2015 - Apr 2019

Infosys Limited, Pune

- **L3 support** for an entitlement configuration engine
- Work on bug fixes and enhancements as and when required
- Develop REST and SOAP based web services for a telecom based client using Spring and Java
- Support activities - Incident Management, Problem Management, Server and Application Hygiene
- Automation of daily actives using **unix and python scripting**

EDUCATION

- B.Tech in Electronics and Communication - 8.5 GPA

Techno India College of Technology(WBUT)

2010 - 2014

- ISC from Julien Day School, with 91.0%,

2009 - 2010

- ICSE from Julien Day School with 93.6%,

2007 - 2008