

EXPERIENCE Senior Backend Engineer (SDE-3), Gitlab, Remote Jan'22 - Present

1. Mentored junior members to promotion.
2. Worked with Product managers in KR definition and for tracking progressions.
3. Partnered with Product Managers in quarter planning as an Engineering counterpart.
4. Performed agile sprint planning and management for the team.
5. Worked on various projects as part of the Utilization team in the Fulfillment Department.
 - Storage utilization and enforcement of limitations on Gitlab for Free users
 - Delivered NonBillable to Billable Promotion Mgmt from MVP to Feature Complete.
 - Promotion Management and Block Seat Overages for SAML, LDAP, SCIM integrations.
6. Resolved multiple customer issues to keep error budgets in check.

Technologies used : Ruby on Rails, Go, Postgres

Team Lead, Browserstack, India	Apr'21 - Jan'22
Senior Software Engineer, Browserstack, India	Apr'19 - Mar'21
Software Engineer, Browserstack, India	Dec'17 - Mar'19

1. Leading AppLive product and managing Sprints, Planning and OKR Execution within the team.
2. Core Mobile OS Feature Support
 - Add support for Devtools on IOS
 - Support for IP and GPS GeoLocation
 - Biometric Authentication on Android
 - Built tool to allow users to access iOS Settings
3. Insession Product Management tools integration
4. Device Cleanup Service Rewrite
5. App Upload time optimization
6. Reduce Session Start Time for IOS from 25sec to 7 sec
7. Scaled internal Log Pusher service to handle 5x more traffic
8. Built Sales Target Dashboard for Internal Consumption

Technologies used : Ruby on Rails, Node Js, Objective C, BigQuery, Python, MySQL

Software Engineer, TranServ, India	Aug'16 - Nov'17
"Udio Wallet"	

Worked to build a wallet framework Udio2.0(Java) from scratch and to migrate all of the core functionalities and data of Udio1.0 framework(PHP).

Worked on various Partner API's which provide Debit, Credit, Reporting Functionalities.

Technologies used : Java, Redis, Mysql, Javascript

Software Engineer , Mobileum, India

Feb'15 - July'16

"iCampaign 1.0"

Worked to build Generic rule based campaign pushing sms-framework.

Took ownership of the rule-engine framework which allowed configuration of complex business rules to target users.

Added AB Testing feature in the iCampaign framework.

Worked on USSD response framework for Telecom partners which would allow querying of Roaming plans and activation of the same.

Technologies used : Java, Oracle

SKILLS

Languages : Java(Good), Nodejs (Good), C(Good), C++(Good), Python(Good), Ruby(Good), Javascript(Good),

HTML(Acquainted), CSS(Acquainted), Objective-C(Acquainted)

Frameworks : Rails, Express, Django, Spring, Hibernate, Mybatis, JDBC

Databases : Mysql, Oracle, Redis, MongoDB, BigQuery, Postgresql

Tools : Sublime, WebStorm, IntelliJ, Eclipse, Maven, Git, Tomcat, Postman, JIRA, Asana

Systems : Linux, Windows, Mac-Os

EDUCATION

CDAC, PG Diploma in Advance Computing

Aug'14-Jan'15

Vidyanidhi Infotech, Juhu

Percentage Obtained: 80%

BE Computer Science

Aug'10-Jun'14

University Of Mumbai

Percentage Obtained : 67%

HONORS

Udio Star Performer Of the Month.

Sept-2016

Most Valued Person, Mobileum.

Oct-2015

PERSONAL PROFILE

Linkedin. <https://www.linkedin.com/in/surajtripathi793>

GitHub. <https://github.com/surajtripathy07>

Personal Website. <https://surajtripathi.info>