

Achal Shah

Senior Software Development Engineer

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EXPERIENCE

Senior Product Engineer

Rapido

📅 10/2022 - Present 📍 Bengaluru

- Designed and implemented KYC microservice responsible for onboarding all the riders on the platform.
- This microservice was a part of migration plan from existing monolith service. This also included integration with third parties for verification of KYC documents.
- Worked on whatsapp chat bot to onboard riders on the platform. This was done by integrating with karix for callbacks.
- Tech Stack: Golang, Nodejs, MongoDB, Kafka

Senior Software Development Engineer

Razorpay

📅 04/2021 - 10/2022 📍 Bengaluru

- Joined as SDE and worked with Master Onboarding POD which is responsible for complete merchant onboarding onto RazorpayX platform.
- Designed and implemented a microservice which handles the onboarding of merchants to all products on RazorpayX. Coordinated with various stakeholders including PMs, owner of other services, QA, security team etc. to get the service to production.
- Helped in streamlining oncall process to ensure that all production alerts are taken to an end state.
- Worked on other features like key generation for CA activated merchants, invitation flows to invite new users to the sameteam, singup via coupon code etc.
- Promoted to Senior SDE in April 2022.
- Tech Stack: Golang, PHP, MySQL, Redis

Applications Developer

Oracle Corporation

📅 06/2019 - 04/2021 📍 Hyderabad

- Worked as Applications Developer at Oracle in Fusion Financials Technology team. Worked on design and implementation of following features for the Expenses product from scratch.
- Expense Matching:
The feature helps the customer to match corporate card expenses with digital assistant expense and thereby reduces end user manual work and also resolves the issue of double payments . Designed a rule based model for the same that had an accuracy of 82%. Improved it further to 93% by designing a score based model
- Expense Duplicate detection:
The feature helps the customers to detect duplicate expenses and thereby reduces the hassle of discarding them manually.
- Tech Stack: Applications Development FrameworkADF, JAVA, Oracle SQL

Software Development Intern

Oracle Corporation

📅 07/2018 - 12/2018 📍 Hyderabad

- Developed a rest diagnostic tool to monitor rest services. The tool gave a performance comparison of the RestEnd points across each release. The tool was used across all teams within the ERP division at Oracle.
- Tech Stack: Python, Flask, Logstash, MongoDB, OJET, Javascript

Summer Intern

Adani Power Ltd.

📅 05/2017 - 07/2017 📍 Mundra

- Designed a report builder software for the company. The software had a UI made using KIVY library in python. The user chose dates for which he/she was given some statistical values regarding flow values in a csv file.
- Tech Stack: Python, KIVY, FireBird Database

EDUCATION

B.E.(Hons.) Computer Science

BITS Pilani, Pilani Campus

📅 2015 - 2019