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EDUCATION

IIT JODHPUR

B.Tech Computer Science 8.05 / 10 CGPA 2015 - 2019 | Jodhpur

INDUS PUBLIC SCHOOL

INTERMEDIATE 93% / 100 2015| Rohtak, India

LINKS

Github:// AnuragBalhra LinkedIn:// anuragbalhra

COURSEWORK

UNDERGRADUATE

Data Structures And Algorithms Operating Systems Artificial Intelligence Computer Architecture

SKILLS

PROGRAMMING

Over 5000 lines:

Java • Python • Javascript

React • React Native • Flutter LTFX

Docker • AWS • Terraform

• Spring Boot • Django

Over 1000 lines:

MySQL • C++ • CSS

Familiar:

C • C++ • Android • PHP

SELF PROJECTS

- Data sharing app for android using LiFi
- Created an online video streaming platform using Django (used Collaborative Filtering(CF) recommendation algorithm)

EXPERIENCE

FACEBOOK | SOFTWARE ENGINEER

March 2022 - Present | London, UK

- Worked in Credits and collections team to build tools for supporting facebook's core revenue stream (Facebook ads)
- Created an in-house tool to support Facebook Reality Labs

GOLDMAN SACHS | SOFTWARE ENGINEER

May 2019 - Feb 2022 | Bangalore, India

- Built and enhanced various core platforms and services
- Lead a Hackroom during a Hackathon (theme: security)
- Served as a Buddy for fresh graduates and helped them get comfortable at Goldman in both technical and non-technical aspects
- Organized 10+ weekly technical training sessions for new hires to familiarize them with tech stack adopted at the firm, thereby impacting 100+ new hires over a span of 6 months

PROJECTS

CLAIMS | FACEBOOK

• Created a completely new portal from scratch for managing Facebook Reality Labs refund (claims) process and replaced an existing 3rd party tool, saving thousands of dollars in operating cost

QUICK START | CLOUD ENABLEMENT GS

• Simplified cloud onboarding at GS, designed templates for CI/CD and laaS configuration to reduce cloud onboarding time by 80%

CHECKOV | CLOUD ENABLEMENT GS

• Adopted open source library Checkov at GS, implemented policies to restrict terraform misconfigurations, thereby reducing the runtime risk of cloud infra by restricting potential risk items during build time

OPERATIONS CONSOLE | CLOUD ENABLEMENT GS

 Created UI to manage AWS operations tasks, reducing admin access requests by 50%. Reduced manual intervention and ensured better security and compliance besides providing smooth user experience

MEDIATION LIBRARY | GS

- Created java library to handle cross-cutting concerns in spring/juice
- Helped integrate exception handling, fault injection, open tracing, structured logging, and metrics collection with minimal code change

INTELLIJ PLUGIN | API PLATFORM GS

- Created an intellij plugin that would parse terraform files and validate the input from custom terraform providers
- Reduced infrastructure provisioning time and effort for developers