DILTON D'SOUZA

+91 7378894373 | diltondsouza1@gmail.com

dsouzadilton.github.io

linkedin.com/in/diltondsouza

EXPERIENCE

IDFC FIRST BANK LTD.
Associate SDET – Performance Testing & Eng.

Jan 2024 – Present (1yr 8months)

- Designed and executed complex **performance tests for Critical Banking Systems and Enterprise Applications** using **JMeter**.
- **Major contribution** towards testing of **core bank app/systems** such as **CBS, NACH, PAYMENTS and WEALTH**.
- Delivered detailed insightful performance reports, driving system optimization and stability.
- Identified and **resolved performance bottlenecks** for significant performance gain.
- Proactively detected and fixed critical performance defects, **preventing potential production outages.**
- Automated load testing in CI/CD pipelines, integrating Jenkins and Grafana for real-time monitoring.
- Worked closely with DevOps and QA to improve transaction throughput and ensure timely quality delivery.

ZEUS LEARNING
PROGAMMING ANALYST CONSULTANT

Aug 2023 – Jan 2024 (6months)

- Created and executed automated UI test suites using **Playwright** for efficient testing.
- **Collaborated with cross-functional teams** to ensure seamless delivery of UI/UX features & automated test suites.
- **Developed and tested UI/UX** for **international clients**, ensuring seamless user experience across global regions.

CERTIFICATIONS

Google Cloud Certified – Associate Cloud Engineer

Nov 2023

google.accredible.com/d8c23c2b-13f3-4943-8a97-251fec40e71a

Google IT Professional - Coursera

June 2023, Skills: **Computer Networks, OS**

coursera.org/verify/professional-cert/LBNUDA63Z8KX

COURSEWORK

Data Structures and Algorithms, Object Oriented Programming, Database Management System, Operating Systems

SKILLS

TECHNICAL (INTERMEDIATE)

Languages: **Java, Python, PHP, C, JS**

Database: **MySQL, PostgreSQL, MongoDB**

Tools, Technologies: **JMeter, SpringBoot, Playwright, Jenkins, React, Git, NodeJS, Typescript, NoSQL, GCP, AWS, Linux OS, Shell Scripting**

SOFT SKILLS

Project Management, Problem Solving, Critical Thinking, Research, Leadership

EDUCATION

B.E. IN COMPUTER ENGINEERING

May 2023 | CGPA: **9.57**

UNIVERSITY OF MUMBAI

HIGHER SECONDARY CERTIFICATE

Feb 2019 | **90.77**%

Maharashtra State Board

SECONDARY SCHOOL CERTIFICATE

March 2017 | **95.60**%

Maharashtra State Board

INTERNSHIP

ACROSS THE GLOBE | UI/ UX TESTING
3 MONTHS | Jun '22 – Aug '22

NESTLÈ INDIA LTD. | DATA ANALYSIS
1 MONTH | NOV '21

INT'L. MODEL UNITED NATIONS | CAMPUS AMBASSADOR
2 MONTHS | Aug '20- Sep '20

AWARDS & ACHIEVEMENTS

Winning Team – Dolat Capital Hackathon, Code Fiesta 2022
Bronze Medalist – 26th Int. Karate Championship
Gold Medalist – Rifle Shooting (Zonal)