

EXPERIENCE

TIAA Global Capabilities

July 2023 - Present

Testing Analyst

- Fixed over 75+ test cases using Java-based Selenium + Cucumber BDD framework towards refactoring efforts
- Took QA ownership of 4 RPA bots and carried both manual and automation testing for various enhancements on these bots
- Developed an email utility for managers to know about their teams ART and Team alignments using Spring boot.
- Worked on E2E testing of collective investment trust offerings of TIAA as part of SIA using Autosys, AWS S3, MS SQL Server Management Studio which generated 5 million dollars of CIT trades on day 1
- Brought 30% performance improvement by using KEDA for Income Projections feature provided in SIA
- Worked on framework enhancement efforts and moved automation frameworks from Selenium to Playwright which brought 25% reduction in time taken

TIAA Global Capabilities

June - July 2022

Intern

- Migrated Java Application from java 8 to java 11 and to gradle version 6.9.2
- Created a Dashboard that provided QA Testing Analytics using React
- Developed powershell scripts to change java and gradle versions in systems using environment variables

EDUCATION

Bachelor of Engineering in Computer Engineering

2019-2023

Father Conceicao Rodrigues College of Engineering

CGPA: 9.31

Class 12

2018-2019

Sardar Vallabhbhai Patel College of Science and Commerce

Percentage: 81.08%

PERSONAL PROJECTS

MultiModal Disaster Management System

A multimodal classifiers based project(both for Text and Image) to aid NGOs or governments assess disaster severity using data from X

- Technology Used: Python, Numpy, Tensorflow

Feature Selection using Whale Optimization Algorithm

Used Whale Optimization Algorithm for feature selection on the CICIDIS 2018 dataset with 99.96% accuracy

- Technology Used: Python,Dask,Numpy

Video to MP3 Converter

A project to convert videos to MP3 files to learn about microservices architecture

- Technology Used : Docker , Kubernetes, RabbitMQ, Python

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Python, Javascript, HTML,CSS

Web Dev Tools: Nodejs, VScode, IntelliJ,Git, Github

Frameworks: ReactJs ,Springboot

Cloud/Databases:MongoDb, MySQL,MS SQL

Areas of Interest: Software Development, Machine Learning

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

ACHIEVEMENTS

- Best Performer of Q1 2024 in the CORDS team
- Received multiple appreciations from stakeholders for my work with RPA bots
- Winner of Synergy+ Hackathon in TIAA Global Capabilities 2024
- Winner of Code Fiesta Hackathon by Dolat Capital
- Winner of Crescendo Hackathon 2023 organized by Father Conceicao Rodrigues College of Engineering
- Organised Seminars and National Level Hackathon Unscript as Event Head of Mozilla Club CRCE
- Volunteered to teach kids at Father Agnel Ashram about Gender Equality,taught kids about Focus and Self Control through a CSR initiative at TIAA India