

Anshul Shalia

Software Developer

Technology enthusiast, quick learner and believes in Do It Right Do It Once



anshulshalia@gmail.com ✉

+91-9926270102 📞

Indore, India 📍

linkedin.com/in/anshulshalia in

github.com/A1shalia 🐙

WORK EXPERIENCE

Technology Analyst (Associate Engineer) Deutsche Bank

08/2020 - Present

Pune, India

Achievements/Tasks

- Developed REST APIs using **Java**, **Maven**, **Springboot**, **MyBatis** with pagination support to provide audit history with metadata to business users.
- Added functionality to fetch business rule execution history, for a *Business Rule Management* application that is used to store business rules/logic in a single repository for regulatory and audit reporting.
- Implemented *Mocking Strategy for Development Environment Provisioning* application using **Groovy**, **Jenkins pipeline**, **WireMock**, **OpenShift** in Credit Risk IT which helped in cost saving, because orchestration tool earlier provisioned development environment with its various dependencies which utilized a lot of resources of OpenShift namespaces resulting in high cost.
- Enhanced *Sonar Build Breaker Design* and developed sonar rules engine application using **Java**, **Maven**, **Springboot**, **JUnit**, **Jenkins**, **SonarQube** which is a utility to set better code quality standards across the Credit Risk division.
- Organized and moderated *speaker session, networking events* as a part of working committee member of TDI India Junior Network in Deutsche Bank with 200+ participants across India, London, Moscow.
- Active member of WIT (*Women In Tech*) community in the organisation and addressed global audience as a panelist in WWC (*Women Who Code, 2021*) event.

EDUCATION

B.Tech in Computer Science and Engineering

Maulana Azad National Institute of Technology, Bhopal (NIT Bhopal)

07/2016 - 07/2020

Bhopal, M.P.

Grades

- 9.07/10 GPA

Intermediate (12th)

Sri Sathya Sai Vidya Vihar

05/2015 - 04/2016

Indore, M.P.

Grades

- 95.8/100

Higher Secondary (10th)

Sri Sathya Sai Vidya Vihar

05/2013 - 04/2014

Indore, M.P.

Grades

- 10/10 CGPA

SKILLS

C

C++

Jenkins Pipeline as a Code

Groovy

Java

Springboot

Python

HTML

CSS

Maven

WireMock

JGit

MockServer

Git

ACHIEVEMENTS

City Topper in Science

Secured 3rd rank across the Indore city in 12th standard for Science branch

BDD with Cucumber and Serenity course certification completed

<https://serenity-dojo.thinkific.com/certificates/ghrh9vqo3z>

PERSONAL PROJECTS

Abnormality Detection in Musculoskeletal Radiographs

- Pre-processed the MURA large dataset of multi-view musculoskeletal radiographs on pre-trained model AlexNet to detect if the patient is normal or suffering from abnormality in the upper body parts with an accuracy of 89.4%

HR Interview Management Portal

- Built an HR management application using **ReactJS**, **Java**, **Springboot**, **HSQL in-memory database** to enhance the process of tracking interviews of applicants with functionality to show detailed status of interview stages

Object Dimension Measurement Tool

- <https://github.com/A1shalia/object-dimension-measurement>
- Developed tool to perform live detection of the dimension of an object using **Numpy** and **OpenCV**

LANGUAGES

Hindi

Full Professional Proficiency

English

Full Professional Proficiency

Kashmiri

Full Professional Proficiency

INTERESTS

Badminton

Singing

Chess