Sharon D'Souza
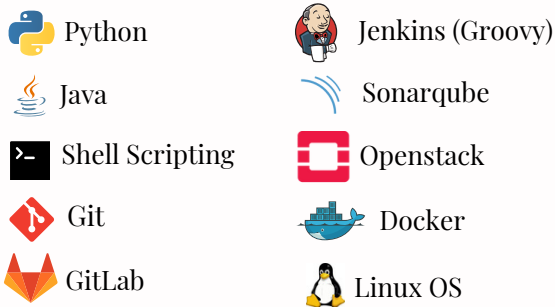
My Contact

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🐙 dsouzasharon2k

in dsouzasharon2k

📍 Manipal, Udupi, Karnataka, India

Technical Skills

- 🐍 Python
- ☕ Java
- 🖥️ Shell Scripting
- 🔴 Git
- 🦊 GitLab
- 🔵 Jenkins (Groovy)
- 〰️ Sonarqube
- 🔴 Openstack
- 🐳 Docker
- 🐧 Linux OS

Familiar:

🐬 MySQL   🟧 HTML5   🔷 CSS3

🟢 MangoDB   .js JavaScript

Soft Skill

- Curious Learner
- Decision making
- Team - Facilitator
- Verbal and Written Communication

HOBBIES : READING, ARTS & CRAFT

LANGUAGES SPOKEN : ENGLISH, HINDI, MARATHI, KONKANI (DIALECT)

Certificates

- Learning Docker | Linkedin Learning
- Advanced Linux - The Linux Kernel | Linkedin Learning
- Data Visualization with Python | Coursera Project Network

Verify or Check my other Certificates here on **Linkedin**

Achievements & Extra-Curricular

- **NCC ARMY** Ex-Cadet; rose to CHM Rank.
- Was the Student Chief-Editor for College Math Magazine- 'Infinity Vol.13'.

About Me

A curious learner with exceptional interpersonal skills and team working abilities. Interested in workplaces where I can utilize my understanding of analysis, coding and development to not only efficiently fulfill the requirements of clients and customers but also to learn new things and grow as a software developer.

Work Experience

DevOps Intern
Nokia Solutions Networks (Jan '23 - Jun '23)
Shell Scripting, Python, Jenkins, Openstack, Gitlab, Docker, Kubernetes, Gerrit

- Monitoring Jenkins Job and help in debugging failed builds
- Creating Jenkins Pipeline for premerge activities i.e. to know the source code quality before merging using sonarQube and generating the same report in excel using sonar API
- Bringing up slaves in OpenStack for Jenkins.
- Automating tasks in Jenkins using shell script and Python.

Academic & Personal Projects

Student Life Cycle Management Mobile Android App
Android Studio, XML, Java, SQLite, Firebase, AWS.

- Designed and Developed Student Life Cycle App that tends towards Student - Teacher basic academic needs for Android Platform.
- Worked with APIs to connect to 3rd party platforms such as Amazon Web Services and Firebase.

Credit Card - Customer Segmentation
Python, Pandas, Scikit-Learn

- Used k-means in Scikit-Learn to perform customer segmentation.
- Used PCA(Principal Component Analysis) for Dimensionality Reduction.
- Generated 4 sets of Customer base according to customer behaviour

Education Background

Manipal Institute of Technology | 2021 - 2023
Master of Computer Applications (MCA)
- 8.24 CGPA

Mahatma Gandhi Memorial College | 2018 - 2021
BSc (Mathematics, Statistics, Computer Science)
- 74.31%

St. Xavier's College, Mumbai, India | 2018
Higher Secondary Education
- 63.38%

Our Lady Of Nazareth High School | 2016
Secondary School Certificate
- 90.60%

I herby declare all the above given data is correct to my knowledge and education.