Personal Details

Name: AMUL ANAND
D.O.B : 7th MARCH 1995
Mobile Number: +918919204950
Email: amulananddbg@gmail.com   **Github:** https://github.com/Amulanand7
Location: Bengaluru,560068

Objective

To sufficiently expand my skillset in an organization so I can learn the ways of the modern world and put my creativity to test, and thereby, contribute to the organization in a positive way.

Technical Skills

- Software : **Postman**,**MySQL Workbench, SSMS-2018, Orca Flex, MS-OFFICE**
- Language : **Python, SQL, T-SQL, PL/SQL, HTML**
- Development Practices : **DevOps, Agile,STLC**
- Management tool**: JIRA, ManageEngine**
- Continuous Integration: **Jenkins**
- Configuration Management: **Ansible**
- Containerization: **Docker, Kubernetes**
- Relational Database Management System : **MySQL, MS SQL server**
- Source Control: **Git, Gerrit, GitHub**
- IDE Known: **VSCode, PyCharm, Jupyter Notebook**
- Operating System: **Windows, Linux**
- Knowledge of **Data structure**
- Python libraries **Numpy, Pandas, Matplotlib**

Added skills

- Solid ability to write and optimize diverse SQL queries
- Quick problem-solving in logical & Quantitative aptitude.
- Knowledge on customer Relationship Management (**CRM**) & Business Models.

Employment

TBO Group (December 2021 to present)

- My role is an API and support engineer. I have hands-on end-to-end API integration of different travel product like Air, Hotel, Bus, Insurance, Sightseeing using JSON, XML languages with postman tool. I also support product using SQL queries Stored procedures, functions, packages, tables, views, triggers on different DBs and checking logs at different levels of systems and update databases accordingly.

External projects

- Worked on statistical analysis by processing collected data and Data Visualization using Python Pandas, Matplotlib and Numpy packages. Performed analysis of Data on Titanic ship and Air quality of various cities using these libraries over jupyter notebook.
- Worked on AWS, created a ec2-ubuntu18.04 instance, connected using ssh, installed Apache tomcat server and hosted a simple static website over the tomcat.
- Setup Jenkins, setup and configure Maven and Git, setup Tomcat Server, integrating Github, Maven, Tomcat Server with Jenkins, created a CI and CD job to build code and deployed it using the Google Cloud Platform.

Academic Qualification

Year	Name of Institute [Board]	Percentage/CGPA	Course
2017	INDIAN MARITIME UNIVERSITY (A central govt. college) VISAKHAPATNAM CAMPUS GANDHIGRAM VISAKHAPATNAM-530005, INDIA	7.9 CGPA	B. Tech in NAVAL ARCHITECTURE AND OCEAN ENGINEERING
2012	WOODBINE MODERN SCHOOL, DARBHANGA, BIHAR [CBSE]	75 %	12th
2010	D.A.V PUBLIC SCHOOL, DARBHANGA, BIHAR	9.8 CGPA	10th

Internship

- Preliminary Ship Design of Bulk carrier using AutoCAD(2D) and Maxsurf(3D).
- Design and Analysis of Sub-Sea pipeline using Orca Flex.   Analysis of pipe using ANSYS Workbench.
- 2 weeks of internship at National Institute of Ocean Technology (NIOT, Chennai).

Languages Known:

- English,Hindi,Maithli

Extra curriculum Activities:

- Sports secretary of college for the year 2015-16.
- Mess secretary of college for the year 2014-15.
- Captain of the Winning Team of Inter House Cricket Tournament for the Year 2015-16.
- Captain of college cricket team 2017.
- Knowledge on world Affairs and Current Affairs
- Writing Poems on the social issues.

Declaration

I hereby inform that the above contents are true to the best of my knowledge and belief.

NAME: AMUL ANAND.
DATED: 13-02-2022.