



KEY EXPERTISE / SKILLS

C++ Data Structures & Algorithms CN OS Java OOPs Python DBMS

EDUCATION

LNMIIT Institute of Information Technology

2017 - 2021

B.Tech. - CCE | CGPA: 6.17 / 10.00

Tagore Children Academy Senior Secondary School, Surajgarh

2016

12th | BSER | Percentage: 80.80 / 100.00

Pilani Public School, Pilani

2014

10th | CBSE | Percentage: 93.10 / 100.00

PROFESSIONAL EXPERIENCE

Comviva Technologies Ltd.

21 Jun, 2021 - 08 Jul, 2022

Junior Data Scientist

Key Skills: Data Science Machine Learning Python Docker Kubernetes Customer Interaction

1. Assisted team in creation of recharge likelihood model using python by analyzing various machine learning algorithms like random forest, decision tree, XGBoost etc.
2. To understand customer requirements and create Scope and HLD documents for team to help in model creation.
3. Created PoC Documents on Docker Containerization.
4. Handled operational work for Machine Learning models.
4. Responsible for creation and orchestration of Docker Containers.
5. Created Reporting Dashboard using Javascript, HTML, CSS

Driliyo (Startup)

08 May, 2019 - 31 Dec, 2019

Co-Founder

Key Skills: Business Development Teamwork Wordpress

An aggregator modeled bike rental startup in Jaipur with an aim to provide all kinds of 2-wheeler on low rental prices.

INTERNSHIPS

Comviva Technologies Ltd.

11 Jan, 2021 - 21 Jun, 2021

Engineer Trainee - Product Development

Key Skills: DBMS Software Development JQuery HTML CSS Bootstrap

Created dashboard with dropdown to filter out data based on options that user selects from dropdowns and display it to user. Created complete backend and frontend for the project.

PROJECTS

Sudoku Game

12 Nov, 2022 - 13 Nov, 2022

Team Size: 1

Key Skills: Java Swing NetBeans

Sudoku game built using java swing and netbeans IDE.
Github: <https://github.com/Visuvasi0/Sudoku>

Tic Tac Toe Game

12 Nov, 2022 - 13 Nov, 2022

Team Size: 1

Key Skills: Java Swing NetBeans

Tic Tac Toe Game built using Java Swing and netbeans IDE.
Github: https://github.com/Visuvasi0/TIC_TAC_TOE

Vehicle as a service(B.Tech Project)

01 Jan, 2020 - 01 Nov, 2020

Mentor: Prof. Sunil Kumar | **Team Size:** 3

Key Skills: System Design and Architecture Teamwork Critical Thinking Documentation

A project on future travel system by recommending trips to users and providing on demand rental services at affordable prices.

Wine Quality Prediction

01 Oct, 2019 - 31 Dec, 2019

Mentor: Prof. Sakthi Balan | **Team Size:** 4

Key Skills: Machine Learning KNN

Predicted quality of different types of wines with approx. 78% accuracy using Machine Learning.

ACHIEVEMENTS

- One of my Technical article on “How not to hack Facebook” was published on GeeksforGeeks.
- Science and Tech Delegate at The Harvard Project for Asian & International Relations, Kazakhstan
- Won Google India Challenge Scholarship for Front End Web Development.
- Participated in Google Code In - 2017 and won a T-Shirt for open source contribution