

EDUCATION

MS in Computer Science, *Indiana State University*

(JAN 2022- PRESENT)

Bachelor of Technology in Mechanical Engineering, *Amrita University*

2015 - 2019

TECHNICAL SKILLS

Languages	Python, Java, C
Web Technology	HTML, CSS
DataBase	Oracle
Automation & Tools	SOAPUI, Git, Maven, PostMan, SVN
Data Science Libraries	NumPy, pandas, scikit, matplotlib, TensorFlow
Project Management Tools	JIRA

PROFESSIONAL EXPERIENCE

Tata Consultancy Services | Java Developer | Chennai, TN, INDIA

28 mos | Jul 2019 – Dec 2021

Tech Stack: **JAVA, ORACLE, SPRING BOOT, SERVER ACTIVITIES**Client : **Singapore Airlines PVT LTD****1. Marketing Management and Relationship** : developed the functionalities as per the business requirements.

- Phase 1: Prepared a Solution Proposal documents for the Business requirement.
- Phase 2: Create the webservice using Spring Boot.
- Phase 3: Prepared the data for testing (i.e, inserting into table, add required triggers to the table, put up the constraints as required)
- Phase 4: Test thoroughly postman or Soap UI and capture the results.
- Prepared scripts for Batch processing .
- Performed the Bug fixes for the existing setup and made bug free application.
- Performed Deployment Activities.
- **"Best Team Player Award"** for supporting team to accomplish the tasks per given time.

ACADEMIC PROJECTS

Personality and Depression prediction Analysis (Python, Deep Learning, Computer Vision)

- Prepared a questionnaire later collected data and stored in video and csv file format.
- Further followed by the Data Extraction, Cleaning and feature Engineering.
- Prepared the model, Finally used for testing and captured the results.

THIRD EYE : THIRD EYE is the AUTOMATIC ATTENDANCE SYSTEM for students by recognizing their faces. We can use this application in colleges, schools and also companies. It was implemented using OpenCV in python.**Automated Vehicle Counting System Based on Blob Analysis for Traffic Surveillance** : Projects is about a real-time detection, tracking and vehicle counting system automatically

AWARDS & ACHIEVEMENTS

 Got appreciation letter from our team regarding the work Lead the Amrita University Hand ball Team for Two Consecutive years and won back to back championships.

- Implemented the game Explusimus(a mini Hand ball game) for the college fest
- Volunteered many events conducted by the college.