

Education:

University of Texas at Arlington - Arlington, TX
Bachelor of Science in Management Information Systems

August 2022**Qualifications:**

- **Relevant Coursework :** Statistics, Big Data
- **Analytical Tools:** Tableau, Power BI , Advanced Excel(VBA-Macros)
- **Database:** PostgreSQL, MongoDB, MySQL
- **Programming Languages:** Apache Spark, Apache Hive ,Python (Pandas,PySpark, NumPy, Matplotlib),Jupyter
- **Scripting :** Git Bash, Conda ,PowerShell
- **Operating Systems:** Windows, Linux, MAC OS

Certifications:

CompTIA Security + CE 601
HIPPA IT Security associate

(Credential: 9KBT7VVPKQ4QMSE)
June 2022

Relevant Experience:

Tarrant Appraisal District – Texas **Information Systems (Summer- intern)** **May 2022-August 2022**

- Making interactive dashboards from excel sheets using Pandas dataframes.
- Used SolarWinds SIEM to track security system logs .
- Learning about Windows security functions.
- Overseeing use of technology from security perspective.
- Attending daily meetings to understand entire network infrastructure of current office.
- Setting up network infrastructure for upcoming appraisal meetings facing public and board of directors.
- Setting and scheduling virtual meetings on Cisco Webex , also presenting new software updates to seniors and upcoming interns.

University of Texas at Arlington – Arlington, TX

Parking and Transportation Enforcement officer

July 2021- April 2022

- Constant management of validation of violation incidents that are being cited in field.
- Taking decision through a set of complex rules where employees get confused about while citing a vehicle.
- Tracking of 10 vehicles while also forwarding information and keeping them updated throughout their shifts.
- Managing hand held devices like Tablets, radios, Mini hotspots.

Nirat Builders – Baroda , India.

Inventory Management Intern

Jun 2015 – Jan 2017

- Inspected all goods for quality and quantity.
- Created and updated physical records and digital files to maintain current, accurate and compliant documentation.
- Used both qualitative and quantitative analysis techniques frequently.
- Checked prices and calculated totals for accurate invoice processing.

Projects:

- ➔ Built interactive dashboard by turning CSV files into pandas dataframes , using Streamlit.
- ➔ Made an interactive desktop assistant - Jarvis ,which greets and assist in opening websites and applications .
- ➔ Did Coca-Cola case analysis using pandas, NumPy and Matplotlib modules of Python.