

## **Bhupa Subedi**

Watauga, TX 76137

469-569-3725

bhupa\_subedi@yahoo.com

<https://github.com/bhupasubedi/PortfolioProjects>

### **Education**

**The University of North Texas; Denton, TX — JAN 2023-PRESENT**

- Master of Science in Advanced Data Analytics: GPA-3.8

**The University of Texas at Arlington; Arlington, TX — AUG 2018-AUG 2021**

- Master of Social Work: GPA-3.6
- Bachelor of Social Work: GPA-3.6

**Tarrant County Community College; Hurst, TX — AUG 2016-MAY 2018**

- Associate of Arts: GPA-3.7

### **Relevant Courses:**

- Data Analytics I, Data Analytics II, Fundamentals of Data Engineering, Discovery and Learning from Large Data Sets, Harvesting Storing and Retrieving Data

### **Skills**

- Categorical Data Analysis, Linear Regression, Logistic Regression, Unsupervised Learning Techniques, Data Harvesting, Data Storing, Data Retrieving, Data Exploring, Data Visualization, Agile Methodology, SDLC (Software Development Life Cycle)
- Tableau, SQL, Python (Basics), SAS Miner Enterprise, GCP (Google Cloud Platform), Microsoft Tool Suites (Excel, Word, PowerPoint), GitHub, R Programming (Basics), Jira, ChatGPT

### **Experience**

**CASE MANAGER, LIVE IN MY SHOES; DALLAS, TX — JAN 2021- AUG 2021**

- Offered crisis intervention, referrals, and facilitated connections to emergency shelters for clients in need.
- Conducted intake procedures for each client and assisted in addressing their immediate crisis needs.
- Collaborated with emergency services staff to coordinate shelter availability, schedule client arrivals, and arrange special accommodations for approved clients.
- Worked closely with Nicholas residencies to secure housing for qualifying clients.
- Prepared various documents, including referral forms, contracts, policies, and procedure manuals for transitional housing.
- Developed dashboards and other data visualization tools to monitor and track shelter availability.

**AFTER SCHOOL CARE SPECIALIST, CLAYTON YOUTH ENRICHMENT; COLLEYVILLE, TX — MAY 2019 - MAR 2020**

- Collaborated closely with teachers at Liberty Elementary School to deliver developmentally appropriate activities and experiences to children, ensuring a harmonious blend of free choice and structured activities.
- Maintained accurate records of daily student attendance, attentively listened to their individual needs, and observed their playtime.
- Identified, documented, and promptly addressed any concerns regarding suspected child abuse, neglect, illness, or accidents.

**QUALITY ASSURANCE ANALYST, EXPRESS EMPLOYMENT; FORT WORTH, TX — JUN 2015 - DEC 2017**

- Conducted in-depth analysis of cellphones, primarily iPhones, to identify any potential software or hardware vulnerabilities.
- Thoroughly documented vital information, including damage assessment, missing components, model numbers and revision date codes in excel.
- Validated the software integrity and functionality of repaired devices, ensuring proper reassembly.
- Prepared and disseminated regular production and activity reports to facilitate smooth operations.

**Personal Projects****Covid Dashboard: Project portfolio focused on analyzing COVID-19 data using SQL and Tableau.**

- Utilized SQL queries to extract and analyze relevant data from a COVID-19 dataset.
- Generated insightful visualizations and reports on tableau, including the following analyses:
  1. Examined the correlation between total cases and total deaths, yielding valuable insights into the impact of the virus.
  2. Analyzed the relationship between total cases and the population of different countries, contributing to a better understanding of the virus's spread.
  3. Identified countries with the highest infection rates and death counts, providing crucial information for decision-making and resource allocation.
  4. Investigated the continent with the highest death count, shedding light on regional disparities.
- Compiled comprehensive global COVID-19 statistics, including the total number of cases, to provide an encompassing overview.
- Explored the correlation between total population and vaccination rates, highlighting the progress achieved in immunization efforts.

Link to tableau dashboard:

[https://public.tableau.com/app/profile/bhupa.subedi/viz/CovidDashboard\\_16870402673800/Dashboard1](https://public.tableau.com/app/profile/bhupa.subedi/viz/CovidDashboard_16870402673800/Dashboard1)

**Certifications and Trainings****The Complete SQL Bootcamp: Go from Zero to Hero — FEB 2023-MAR 2023**

- Successfully completed SQL course on Udemy.
- Acquired Skills/Technologies: SQL, PostgreSQL, Data Analysis

**Google Data Analytics Professional Certificate — JUN 2022-DEC 2022**

- Successfully completed six-month Data Analytics course provided by Google via Coursera.
- Acquired Skills/Technologies: Data Analysis, Problem Solving, R Programming, SQL, Data Visualization, Tableau, Excel

**Certificate of Completion: Business Data Analyst Training — AUG 2022-NOV 2022**

- Successfully completed three-month Business Data Analyst training program provided by Fiable Consulting Inc.
- Acquired Skills/Technologies: Jira, SQL, Agile Methodology, Manual Testing, SDLC (Software Development Life Cycle)