https://www.linkedin.com/in/shubhigupta1310/

# (405)-762-8211 **EDUCATION**

Oklahoma State University, USA | MS in Business Analytics and Data Science

Aug'22-May'24

- Member of BASA Business analytics and student association at Oklahoma State University
- Working on a project for America's largest home improvement retailer to study consumer preferences for implementing targeted market strategies

Savitribai Phule Pune University, India | B. Eng. Electronics and Telecommunication | CGPA - 8.31/10

Jul'15-May'19

Awarded academic distinction SPPU (India) Medal for securing position among top 10% (amongst 300) in Electronics and Telecommunication Engineering

### Scholarships:

- Awarded Le Claire Family Women in Technology Scholarship'22 worth \$7,367.50 by Oklahoma State University
- Awarded SAS Advisory Board Scholarship'22 worth \$ 1500 by Oklahoma State University

Scholastic Achievements: Distinction in 4-Year Bachelor of Engineering in India from Savitribai Phule Pune University

### **WORK EXPERIENCE**

## IBM Consulting | Senior Consultant | Pune, India

Oct'21-Jul'22

Provided consulting services to the largest tobacco manufacturing company in the world

- Helped in determining the target markets for their new products by building several dashboards on their sales & marketing data in **Tableau**
- Prepared a report and devising strategies based on consumer research for launch of new product (forecast \$11M)

## Accenture | Senior Data Analyst | Hyderabad, India

Aug'19-Oct'21

As part of Consumer goods and services team, worked for America's one of the largest manufacturers of household cleaning supplies

- Helped a global client in the manufacturing sector determine the probability of conversion of quotations into sales orders by building a predictive model
- Improved business process efficiency by 62.5% by reducing daily processing time from 8 to 3 hours via excel automations
- Quantified As-Is & To-Be state from discussions with client for multiple new projects.
- Delivered a key presentation based on market research on developing sustainable cleaning products

### **Awards & Achievements:**

- Awarded fast track promotion (16 Vs 21 months average)
- Awarded title of Game Changer'21 (2/200) while serving notice period, for effectively managing critical project within tight deadlines

### Data Science Intern | Grras Solutions | Jaipur, India

Jul'17-Mar'18

- Aided the core team of Grras by building a dataset for global ed-tech analysis that required joining data from various resources
- Cleaned and prepared messy datasets for further analyses by utilizing Python's NumPy and Pandas libraries

# Analytics Intern | Shadowfax Technologies | Bangalore, India

Dec'17-Feb'18

On -demand logistics network that provides tech-enabled one-stop delivery solutions.

Built an application that consumes data from open weather map's API for helping the company make decisions related to logistics by using Python's Django Framework

### **TECHNICAL SKILLS**

Programming/Scripting Languages: Python, R, SQL, HTML, Git Bash

Tools/Libraries: Tableau, Power BI, MS Excel, Git, Pandas, Scikit-learn, PostgreSQL

### LEADERSHIP POSITIONS AND VOLUNTEERING

# Sponsorship Head – Karandak'18

Jun'18-Dec'18

Raised sponsorship worth INR 20L and managed branding of 10 sponsors by leading a team of 10+ members

# **Outgoing Global Volunteer, AIESEC, India**

Jul'17 - Dec'17

- Handled a diverse team of 10+ members and maintaining relations with over 10 universities in Pune
- Nurturing International Relations with over 18 countries in the Asia Pacific and Europe region
- Developed and maintained a database management system to track and manage over 15,000+ leads

# **PROJECTS**

## To observe the trends in different cryptocurrency prices by looking at the historical timeseries data

Aug'22-Dec'22

Crypto currency prices are notorious for being volatile. If a business invests in crypto during incorrect time without giving it a forethought, it could lead to wiping out of large sums. Hence, performing proper analysis and research on the historical data could prove valuable to a business in avoiding any crypto mishaps.

### **COVID19 Data Analysis**

Aug'20 – Sept'20

Compared datasets to calculate needed measures and prepared them for analysis. I worked primarily with the COVID-19 datasets, published by John Hopkins University, which consist of the data related to the cumulative number of confirmed cases, per day, in each country