# Swagat Pandak

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### **ABOUT ME**

Programming: Java, C, Python Analytics: SQL, Microsoft Office

Web/Media: Photoshop

#### **EDUCATION**

## **University of Texas at Arlington**

**Arlington, Texas** 

Graduation Date: July 2023

BS in Software Engineering (GPA:3.6)

Organizations/Awards: Honors Program, Nepalese Student Association, Dean Scholarship

#### **WORK EXPERIENCE**

## **UTA Office of Information Technology**

Arlington, Texas

Student Assistant September 2020 – Present

- Generate reports on Excel about the disrupted components in the computer and printer and identifying the solution to the problem after examining the computers in the university.
- Collaborate with senior management to provide the better services to the students attending labs by demonstrating the use of P, F, T series Printers for better printing experience.
- Utilize platform to control 20-50 people and give them proper guidance about the use of equipment.

Self-Study USA Arlington, Texas

Co-Founder May 2019-Present

- Analyze financial statements, business summary reports, Statement Of Purpose, Essays to increase the effectiveness of the letters to the university students are applying to.
- Maintain the interaction of 7000+ Students by constantly uploading related posts on Facebook, Instagram and collecting feedbacks for increased productivity of interactions.
- Evaluate 4 employees in 2 departments through office hours assessing strengths and overall skills which improved productivity for tasks by 23% daily.

### PERSONAL PROJECTS

Coffee Machine

- Wrote a program in Java which included the pictures of flavors and component as the server keeps on adding according to customers satisfaction using GUI.
- Developed strategies to implement the correct features required for both coffee shop and the customers.
- Demonstrated the program in front of 50 students for better understanding and mechanism of the program.

## LEADERSHIP EXPERIENCE

## **Environment Conservation and Development Forum (ECDF)**

Taplejung, Nepal

Health Fascinator

*May* 2018 – *Nov* 2018

- Coordinated 3 events with team members regarding food rescue charities, health awareness for underprivileged pregnant women, children for their better health condition.
- Provided nutritious balanced diet, healthy seeds to plant on their land for betterment of their health underprivileged people.
- Created awareness about the different infrastructures of Development.

#### INTERESTS

Data Science, Analytics, Software, Project managing, Speaking at Universities, Football