

# Hansel Soberao

+1 (786) 468-6848 | [hansel.sob@gmail.com](mailto:hansel.sob@gmail.com) | [hanselsob.github.io](https://hanselsob.github.io) | [linkedin.com/in/hansel-soberao/](https://linkedin.com/in/hansel-soberao/)

## Education

---

### Florida International University

January 2022 – August 2024

Degree: B.S Computer Science

- **Relevant courses:** Net-Centric Computing, Database Management, Machine Learning, Data Structures, Principles of Programming Languages, Fundamentals of Software Testing, Probability and Statistics for CS

## Skills

---

- **Languages:** Python, C, Java, SQL, Linux,
- **Software:** PowerBI, Splunk, ServiceNow, FileZilla, Advanced Excel, Tableau
- **Certifications:** Google Project Management: Professional Certificate

## Work Experience

---

### File Transfer Specialist | *American Express*

February 2021 – August 2023

- Configure and maintain file transfer protocols and standards to ensure secure and efficient transmission.
- Ensured compliance of Server and Encryption Key Certificates across file transfers
- Collaborate with cross-functional teams to understand file transfer requirements and implement solutions.
- Monitor file transfer systems and networks for performance, errors, and mitigate security risks.
- Documented and automated workflows, resulting in a significant reduction in SLA response time
- Worked on FTP, SFTP, HTTPS, AS2, and NDM file processes.
- Used Splunk to analyze and troubleshoot logs for internal and external file transfers
- Reviewed and Executed Change Management, overseeing patching processes and delivering real-time support

### Customer Service Representative | *Pizza Hut*

August 2018 – February 2020

- Serviced and communicated with over 30 customers each day through various channels
- Adapt to workplace needs without managerial input leading to streamlined efficiency
- Maintained a positive, empathetic, and professional attitude toward customers
- Processed orders and requests from customers (in person and over the phone to ensure customer satisfaction)
- Acknowledged and resolved customer complaints

## Technical Projects

---

### Chinook Database Visualizations using Tableau

- Connected Tableau to a PostgreSQL database to analyze and visualize the Chinook test dataset. Created dashboards and visualizations to find insights on music sales, customer behaviors, and market trends.

### Cannabis Retail Trends through Excel

- Analyzed and visualized cannabis retail sale trends from January 14, 2023, to June 30, 2024. Developed reports highlighting key sales trends over time, aiding in data-driven decision-making.

### County-Level Population by Race Analysis with Python

- Employed statistical techniques to group counties with similar demographic profiles, identifying patterns and trends in population distribution across different regions.

## Career Development

---

### Year Up

February 2020

- Professional Software Development training program
- **Relevant courses:** Software Quality Assurance, Database Concepts Design

### Internship at American Express

August 2020 – January 2021

- Utilized ServiceNow to resolve 90+ tickets from cross-functional teams for File Transfer Profiles
- Developed SOP and Customer Service scripts for Level 1 and 2 File transfer Support