

## Skills

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- SQL (MySQL, PostgreSQL)
- Python (Pandas, NumPy, Seaborn, Matplotlib)
- Tableau
- Microsoft Excel
- AWS
- Command Line (Git, Linux)

## Projects

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### MOVIE DATA ANALYSIS – [Project](#)

- Utilized **Python** to analyze and interpret statistical correlations for over 7000 movies
- Transformed and filtered movie data with **pandas** library to find correlations regarding budget and revenue
- Created display maps and correlation pairs to show findings via **seaborn** and **matplotlib**

### AIRLINE REVIEWS DASHBOARD – [Project](#)

- Developed a **Tableau** dashboard program to analyze and visualize various metrics related to airline success metrics
- Transformed and processed client data via **Excel** to ensure data completeness and validity
- Enabled dynamic filtering to facilitate in-depth analysis of metrics such as seat value, food, entertainment, etc.

### BASKETBALL DATA CASE STUDY – [Project](#)

- Utilized **Python** to manipulate and analyze statistical trends over last 20 years of NBA basketball play
- Imported, cleaned, and processed pertinent season data with **pandas** library in **Jupyter Notebook**
- Developed data visualizations using **plotly** to display various statistical results and findings

### DENTISTRY LANGUAGE APP

- Language learning app with emphasis on dental curricula for students at Chiang Mai University
- Developed native **SQL** database to store information such as vocabulary, activity data, and user statistics
- Resulted in 82% rate of students noting belief in satisfactory increase in language abilities

## Education

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### BACHELOR OF SCIENCE IN COMPUTER SCIENCE – University of Florida– Gainesville, FL

- Relevant Coursework: Information and Database Systems, Data Structures and Algorithm, Software Engineering, Operating Systems

## Work Experience

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### AV TECHNICIAN – Encore Global – Tampa, FL

November 2023 - Present

- Operate audio/visual equipment for events including corporate meetings, conferences, and live performances
- Ensure event execution by troubleshooting and resolving technical issues for clients
- Successfully set up and carry out events with total revenue exceeding \$200,000 for venue

### SENIOR EVENT SUPERVISOR – University of Florida – Gainesville, FL

September 2021 – August 2023

- Manage and help lead medium to large crews (~20-70) for nationally televised athletic events among others
- Mentor and train junior supervisors on event flow, logistics, and customer service requirements
- Collaborate with event coordinators regarding last-minute client needs and customer service
- Ensure safe operation for events starting at variable times and exceeding several thousand attendees