

# ANTHONY SAAD

## Junior Data Scientist

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Baabdat, Lebanon

## EDUCATION

### Data Science Research Student

09/2024 - 04/2025

Tohoku University

Sendai, Japan

- Admitted to the master's program at a top-100 university as a fully funded government scholar. Withdrew responsibly due to an unexpected change in the curriculum's language of instruction

### BS in Computer Science

2021 - 2024

Holy Spirit University of Kaslik

Kaslik, Lebanon

- Graduated with honors while benefiting from a scholarship of excellence, in the top 5% of students with a Gpa of 90/100

### French Baccalaureate

2021

College Mont la Salle

Ain Saadeh, Lebanon

- Graduated with top of my class with high honors, specialized in Mathematics, Physics and Chemistry

## EXPERIENCE

### Data engineering intern

07/2023 - 08/2023

CME Offshore

BDD, Lebanon

- Developed a product analysis tool using the Flask web framework. I was responsible for implementing the data ETL process using Python libraries such as Selenium, pandas, and psycpg2. My role also included designing and optimizing databases with PostgreSQL, ensuring smooth data transition and flow through the use of SQL migration scripts. I generated reports and visualizations using Microsoft Power BI and applied artificial intelligence tools to conduct sentiment analysis on user reviews.

### Personal Tutor

2020 - Present

After school personal tutor

- Provided academic support to students, helping them understand and complete their homework. Additionally, created customized study plans tailored to each student's individual needs and learning gaps.

## PROJECTS

### Product Analyser

Product analyser is a python app that scrapes the web for product data and generates simple powerBI reports to visualise relevant information before purchase.

### Flinder

Flinder is a React Native application that offers a wide range of features that enables users to search for and book flights utilizing a simulated booking system, rewards program as well as realtime flight radar.

## AWARDS

### MEXT Government Scholarship

Highly selective, fully funded academic scholarship awarded by the Japanese government to outstanding international students for graduate studies at top Japanese Universities. Received approval for up to 40,000\$ worth of funding

### Winner of the IEEE ComSoc CoderMAKER 2023 Competition

Awarded for the implementation of a RaspberryPI based acoustic meter featuring data visualization capabilities and integrated warning systems.



## SUMMARY

I'm a Computer Science graduate with a strong interest in data engineering and software development. I enjoy working on projects that combine practical problem-solving with data insights, and I've gained experience through internships and personal initiatives using different tools.

I'm always looking to learn and grow, and I value clear communication, thoughtful design, and meaningful impact in the work I do.

## LANGUAGES

English Native

Arabic Native

French Native

Japanese Beginner

## FIND ME ONLINE

### Github

<https://github.com/Dev-Sd3>

### LinkedIn

<www.linkedin.com/in/anthonyjsaad>

## TECH STACK

### Data Science Skills

Python, PostgreSQL, SQL, Large Language Models, Database systems

### Technical Skills:

C++, Java, Git and Github, Unix-based operating systems, Building computers, MS Suite, PowerBI