



# Gisèle Aydi

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Gizele Aydi github.com/Gizele-Aydi

## PROFILE

Bachelor of Business Administration student in *Information Technology* with a Minor in *Business Analytics*. Specialized in data analysis, decision-making frameworks, and programming tools. Enthusiastic about solving various problems through data-driven insights and excited to provide value during a summer internship by devising relevant solutions.

## EDUCATION

**Tunis Business School**, Bachelor of Science in Business Administration present  
El Mourouj, Tunisia  
• Majoring in IT, Minor in Business Analytics.

**Lycée Pilote Kairouan**, Baccalaureate in Mathematics Kairouan, Tunisia  
• Graduated with high honors.

## SKILLS

### Programming languages

Python, R, Java, Kotlin, C

### Backend Development

Flask, Spring

### Web development

React.js, Next.js, HTML, CSS, JavaScript

### Tools & Softwares

Power BI, Tableau, Excel

### DBMS

MySQL, MongoDB, SQLite

### CI/CD

Docker, Git, GitHub

## PROJECTS

**Netflix BI Analysis**, Python, Pandas, Matplotlib, MySQL, Power BI 2024  
Analyzed Netflix data by *cleaning* with *Pandas*, and *visualizing* with *Matplotlib*. Stored in *MySQL* data warehouse and imported to *Power BI* for *data modeling* and *interactive dashboard visualizations*.

**Car Resale Data Analysis Management System**, Java, MySQL, JavaFX, Scene Builder 2024  
Manages used car resale data, enabling data *upload*, *cleaning*, *processing*, and *analysis* with *visualizations*, and including a *machine learning model* to predict car prices based on user input

**Municipal Theater System**, Spring, MongoDB 2024  
Developed a municipal theater system with *Spring*, enabling user registration, bookings, and event management. Features include *JWT authentication*, *role-based access*, *OAuth2 login*, and *email confirmation*.

## ORGANIZATIONS

**Data Science Club**, Project Management Member 2022 – 2023  
• Partnered with UNESCO on a project addressing the aftermath of COVID on education.  
• Designed and conducted surveys on the matter, gathering **120+** responses from teachers in different schools. Analyzed the findings and generated comprehensive reports.

## LANGUAGES

**Arabic**  
Native

**French**  
B2

**English**  
B2