

# IBRAHIM TOUDJI

Data Analyst & Management Controller

Adrar, Algeria | 0674244805 | [contact@ibrahimtoudji.com](mailto:contact@ibrahimtoudji.com)

LinkedIn: [linkedin.com/in/toudji-ibrahim](https://www.linkedin.com/in/toudji-ibrahim)

GitHub: [github.com/toudjiibrahim](https://github.com/toudjiibrahim)

Freelancer: [freelancer.com/u/TaemAllah](https://www.freelancer.com/u/TaemAllah)

Data Analyst and Management Controller with a Master's from ESC Algiers and proven international freelance experience. I specialize in bridging the gap between financial theory and data reality. By leveraging technical tools (Python, SQL, Power BI, Google Sheets App Script), I automate inventory workflows, optimize cost structures, and transform complex financial data into clear, actionable dashboards for executive decision-making.

## EXPERIENCE

### FREELANCE FINANCIAL DATA SPECIALIST

Remote (International Clients) | SEPT 2024 – PRESENT

- **Automation:** Engineered automated data pipelines (Python, Make.com) for international clients, achieving a 100% 5-star satisfaction rate.
- Developed **Python** web-scraping scripts to structure market data into financial reports, saving hours of manual analysis.
- Designed Google Sheets **dashboards** with external **API integrations** for real-time currency and expense tracking.

### IT SUPPORT ASSISTANT (NATIONAL SERVICE)

Algerian People's National Army | SEPT 2025 – MAY 2026

- Provided IT support focusing on software deployment, system troubleshooting, and configuring network resources (shared drives, printers).
- Managed IT asset inventory and reporting; developed an interactive Excel dashboard to digitize manual logbooks and track consumable stock levels.

### STOCK CONTROLLER

SPA Elfath (Meftah, Algiers) | JUNE 2023 – AUG 2024

- Managed the digital inventory system for a manufacturing unit of 400+ employees, ensuring data integrity vs. physical stock.
- **Process Optimization:** Programmed custom Google Sheets filters to cross-reference stock levels before ordering, eliminating production redundancies.
- Conducted monthly inventory audits and analyzed variances to support Management Control reporting.

## EDUCATION

### MASTER'S DEGREE IN MANAGEMENT CONTROL PREPARATORY CLASSES IN ECONOMICS &

Higher School of Commerce (ESC), Kolea  
2023

- **Thesis:** "The Role of Cost Accounting in Decision Making" (Case Study: Traveps).
- Analyzed cost structures and developed a proposed cost-calculation model for butter production.

### MANAGEMENT

Higher School of Accounting and Finance, Constantine  
2018 – 2020

- Intensive training in Mathematics, Statistics, and General Accounting.

## SKILLS

- **Finance & Business:** Cost Accounting, Budgeting, Variance Analysis, Inventory Management.
- **Technical Tools:** Python, SQL, Data Visualization (**Power BI**), ERP Systems (**Odoo**), Advanced Excel (VBA/Macros), Google Apps Script.
- **Languages:** Arabic (Native), English (Professional Working Proficiency), French (Limited Working Proficiency).