

NABINTOU S. FOFANA

1515 Rio Grande Drive, Plano, Texas, United States 75075

☎ 682-257-7208 | ✉ nabintousfofana@gmail.com | [LinkedIn](#) | [GitHub](#) | 🌐 [Portfolio](#)

PROFESSIONAL SUMMARY

I am a motivated software engineering student with a solid foundation in Python and Java, and hands-on experience building real-world projects that solve practical problems. I thrive in collaborative environments where innovation meets impact, and I'm passionate about creating scalable solutions. Currently diving deeper into AI and deep learning, I am excited to contribute to meaningful, forward-thinking projects..

SKILLS

◆ Technical Skills

Languages: Java, Python, HTML, CSS, JavaScript

Database: SQL (basic querying & relational concepts)

Tools: Git, GitHub

IDE: PyCharm, IntelliJ IDEA, VS Code

Frameworks & Libraries: Swing (Java GUI), pandas, matplotlib, FPDF

Concepts: Object-Oriented Programming, Web Development, UX/UI Fundamentals, SDLC

Other: WordPress customization, Familiar with e-commerce workflows

◆ Soft Skills

Problem Solving | Communication | Attention to Detail | Self-Learning | Team Collaboration

TECHNICAL PROJECTS

💻 Personal Finance Tracker | *Java, Swing, OOP*

- Developed a desktop app to manage personal income, expenses, and savings goals.
- Built a reusable object-oriented structure and designed a Swing GUI with category selection, emoji tagging, and unusual expense alerts.

📄 CSV Data Analyzer | *Python, CLI, pandas, matplotlib, FPDF*

- Built a robust command-line tool to clean messy CSV data, calculate a unique Data Quality Score and export PDF reports with plots.
- Practiced safe exception handling, smart plotting logic, and automated output generation for real-world data sets.

EDUCATION

Bachelor's degree: Software Engineering (in process)

University of Texas at Dallas - Texas | 2025-2027

Relevant Coursework: *Computer Science using Java, Mathematics using Python, Computer Architecture.*

High School Diploma

Marcory High School – Abidjan, IVORY COAST | 2010

LANGUAGES

French & English