Smart Data Analyzer

📌 1. Real-World Application :

- You built a data analysis tool — a key task in many internship roles.
- Real businesses analyze Excel/CSV data; you're showing them you can help automate that.

📌 2. Clean & Modern UI :

- The Streamlit interface is visually clean, intuitive, and professional.
- Uploading, filtering, visualizing, and exporting features are user-friendly — great for demo or recruiters.

📌 3. Functional Features :

- ✅ Excel/CSV file upload
- ✅ Filter by column values
- ✅ View top 20 or full dataset
- ✅ Visualizations (bar, pie, scatter, histogram, etc.)
- ✅ PDF report generation

These show technical skills + business value.

🧠 Technologies Demonstrated :

Tech	Skill Shown
Streamlit	Web apps with Python
pandas	Data manipulation
plotly	Interactive charts
openpyxl	Excel handling
fpdf2	Report generation
Git/GitHub	Deployment & version control

🎯 Where to Use This :

- 💼 **Add to your resume under "Projects" with a GitHub link**
- 💻 **Upload on LinkedIn with screenshots**
- 🔗 **Include in your portfolio (if you have a website)**
- 🧪 **Use as a base for applying to data analyst / Python intern / BI developer roles**

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