Lăcătușu Andrei-Cristian

✉ lacatusu.andreicristian@gmail.com   📞 +40751374879   ↖ https://lacatusu-myportfolio.netlify.app/

○ https://github.com/boltex33   in https://www.linkedin.com/in/lacatusu-andrei/

🪪 Profile

As a recent graduate with a keen interest in data analysis, I am excited to leverage my skills in Python, SQL, and Power BI to thrive as a Data Analyst. With a solid foundation in programming and database management, I am proficient in extracting, transforming, and analyzing data to uncover valuable insights. With a strong attention to detail and a passion for problem-solving, I am dedicated to delivering accurate and actionable analysis that drives informed business decisions.

🎓 Education

Bachelor in Automation and Applied Informatics,   2018 – 2023 | Craiova, Romania
Faculty of Automation, Computers and Electronics ⧉

📂 Personal projects

I implemented 3 data science and machine learning apps using Python:

- **Dog breed detection** - A machine learning model capable of predicting the breed of a dog using a given picture.
- **Bulldozer Price Regression** - A machine learning model capable of predicting the price of a bulldozer.
- **Heart Disease Classification** - A machine learning model capable of predicting whether or not someone has heart disease based on their medical attributes.

And 2 web-scraping apps:

- **TESLA Stocks and Revenue** - An app that uses Tesla revenue scraped data and the library yfinance for stock prices from 2010 to present to create 2 graphs, one for revenue and one for stock prices.
- **IMDB movies web scraping** - The app scrapes movie data from an IMDB website. The extracted data will be converted into SQL and inserted into a mySQL database.

More details and visual presentation can be seen on my website posted in the personal info section.

🧠 Skills

SQL	▰▰▰▱▱	Git/Github	▰▰▰▱▱
Python	▰▰▱▱▱	Excel	▰▰▱▱▱
Power BI	▰▰▱▱▱	Data modeling	▰▰▱▱▱
Data cleaning	▰▰▱▱▱	Data Mining	▰▰▱▱▱
Machine Learning	▰▱▱▱▱	Presentation skills	▰▰▱▱▱

🌍 Languages

Romanian	▰▰▰▰▰	English	▰▰▰▰▱