

Lăcătușu Andrei-Cristian

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🖱 <https://lacatusu-myportfolio.netlify.app/>

Profile

Highly motivated, self-taught and passionate of programming. I'm a fast learner so i can adapt to new things pretty fast.

Education

Bachelor in Engineering,

2018 – 2022 | Craiova, Romania

Faculty of Automation, Computers and Electronics 

Personal projects

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

- **Dog breed detection** - Uses various Python-based machine learning and data science libraries in an attempt to build a machine learning model capable of predicting the breed of a dog using a given picture.
- **Bulldozer Price Regression** - Uses various Python-based machine learning and data science libraries in an attempt to build a machine learning model capable of predicting the price of a bulldozer.
- **Heart Disease Classification** - Uses various Python-based machine learning and data science libraries in an attempt to build 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. The data will be used 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 with the most popular 1000 movies. The extracted data will be appended into lists which will be converted into SQL and inserted into a mySQL database.

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

Skills

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|--------------------------------|----------------------|----------------|
| • Python | • JavaScript/ReactJS | • REST API |
| • MachineLearning/Data Science | • HTML5/CSS3 | • Git / Github |
| • MySQL/MongoDB | • Postman/Insomnia | • C |

Languages

Romanian

English