

CURRICULUM

Agripreneur program

AGRIBUSINESS

- value chains
- novel foods
- food chain design analysis
- Path To Profitability In Agribusiness
- Agribusiness Finance
- The Dynamics Of Digital Agriculture
- Global Agribusiness And Food Sustainability Trends
- Business Model Design – Developing A Distribution Strategy



BACKEND DEVELOPMENT

- SQL (MYSQL)
- SCRUM & REQUIREMENTS ENGINEERING
- PHP
- AJAX
- SYMFONY PHP FRAMEWORK
- SOFTWARE TESTING
- COMPLEMENTARY SKILLS



FRONTEND DEVELOPMENT

- Version Control (Git - GitHub)
- HTML5
- CSS3
- JavaScript
- Bootstrap
- Project Documentation
- TypeScript
- Angular



DATA SCIENCE

WORKING IN THE JUPYTER NOTEBOOK ENVIRONMENT
IMPORTING PACKAGES
PYTHON BASICS, INCLUDING SYNTAX AND MATHEMATICAL OPERATORS, VARIABLES AND DATA TYPES

APPLICATION OF STRINGS AND REGEX
CREATE AND EDIT PYTHON LISTS, TUPLES, SENTENCES AND DICTIONARIES
USING FUNCTIONS AND HANDLING EXCEPTIONS
THE APPLICATION OF COMPLEX CONTROL FLOWS
THE EXCITING CONCEPT OF OBJECT-ORIENTED PROGRAMMING (OOP)
WORKING EFFICIENTLY WITH FILES
THE PANDAS DATAFRAME
THROUGH A SERIES OF EXERCISES YOU WILL BECOME A PYTHON-GURU IN NO TIME AT ALL
FINALLY YOU CREATE YOUR OWN REAL PROJECT WITH PYTHON

