AXEL-CLERIS GAILLOTY

Currently searching for an internship in Data Science

I would like to join a team of data scientist to complete my Master Degree in Applied Economics.
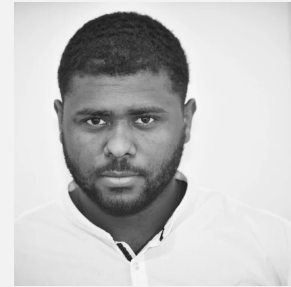
🎓 EDUCATION

2021

Université d'Angers
Master Degree in Economics : Ingeneering and Assessment
📍 Angers, France

2020

UC San Diego (edX)
MicroMasters in Data Science. 3/4 certificates validated. 📍 edX, online

2019

Université d'Angers
Bachelor in Economics, with Honours.   📍 Angers, France

💼 PROFESSIONAL EXPERIENCE

April 2020 | July 2020

R Shiny Developer, intern
CERDI CNRS (Center for Studies and Research in Development Economics)
📍 Clermont-Ferrand, France

- Used R and the Shiny framework to develop the EIVE (Economic Impacts of Volcanic Eruptions) application.
- Styling the app with CSS and JavaScript
- Implementing various functionalities such as leaflet maps, data visualization tools, authentication handlers all implemented with R.

April 2019 | June 2019

Data Scientist, intern
SAS LogoSapience   📍 Saint-Jean de Linières, France

- Used R and Python to implement a content-based recommander system
- Designed a database with PosgreSQL to store the outputs of
- the computations made with R
- Communicating with the front-end teams for better integration

📄 SELECTED PROJECTS

2020

EIVE (Economic Impacts of Volcanic Eruptions)
A Shiny web application geared towards researchers in Economics and Volcanology to create a community led database for the economic consequences of volcanic eruptions.
📍 Clermont-Ferrand, France
Axel-Cleris Gailloty, Hajare EL HADRI, Michaël GOUJON, Raphaël PARIS.

CONTACT INFO

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SKILLS

Data related skills

Experienced in statistical analysis, econometric models, machine learning algorithms

Tools

Highly skilled in R, Python, Bash, JavaScript, RStudio, Jupyter Notebook, Git/GitHub

Web development

R Shiny, JavaScript, React.js, HTML, CSS

*This resume was made with the R package **pagedown**.*

Last updated on 2020-07-28.

2019 ● **Indeed's webscraper**
A Shiny application that translates the requests of users into valid HTTP requests sent to the Indeed's server. The returned HTML is then parsed to extract valuable information representedwith visualization tools part of the rich ecosystem of R.

📍 Angers, France

2019 ● **Economic Litterature**
An NLP project with Python that uses various techniques to study how economic litterature has evolved since Adam Smith's *Wealth of Nations*.
The project uses the word2vec algotithm to embed the texts and keep their context.

📍 Angers, France

👥 REFERENCE

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