Gioia Iacopini

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Data projects portfolio: gioiacopini.github.io

Education

University of Sheffield | Sep 2017 – Present

Integrated PhD and MSc in Data Science

- Skills: machine learning, predictive analytics, data visualization
- Tools: R, Python
- Check out my work at gioiacopini.github.io

University of Leeds | Sep 2016– Sep 2017

MSc Business Analytics and Decision Sciences

- Grade: Distinction
- Modules: Quantitative Analysis (86%), Business Analytics (68%), Advanced Business Analytics and Forecasting (68%), Risk Communication and Perception (80%), Advanced Management Decision Making (74%)
- Master Thesis: Effects of Sponsorship Disclosure on Social Media Performance

John Cabot University (Rome) | Aug 2013– May 2016

B.A. International Business

- Grade: 3.40/4.0
- Modules: Statistics I (A), Statistics II (A), Calculus (A), Linear Algebra (A-), Finance (A), Portfolio Management (A-), Microcomputer Applications (A), Marketing (A), Management (A), Operations Management (A)
- Awards: Italian-Merit Scholarship: Academic merit scholarship which covered 70% of tuition

Professional Experience

Linney Group | May 2018

Intern in the product development insight team

- Created data processing solutions to automate and speed processes
- Implemented solutions and trained team members
- Find details at https://gioiacopini.github.io/

University of Sheffield | Nov 2017

Tutor for SMI's "Making Sense of Data in the Media" Online Course

- Built teamwork skills by working in a small team identifying themes and issues that emerge from learner comments and discussions.
- Guided, encouraged and offered feedback to learners
- Promoted the University of Sheffield
- Improved time management skills by working remotely and from the office 10-20 hours a week while studying full time

ResearchBods, Leeds | Nov 2016 - January 2017
Account Executive
- Improved data cleaning and handling skills organizing data for marketing research projects
- Assisted Project Manager in carrying out a research project for UK Greetings Ltd

John Cabot University | Jan 2015 - May 2016
Administrative Assistant in Office of Financial Aid
- Improved communication skills responding to students' inquiries by email, phone, in person
- Assisted staff members with various tasks including researching and creating PPT presentations

Extracurricular Activities

Working on Creating Own data Consulting Company
- Noticed need in industry for data consultants
- Currently developing sample product

Code First: Girls participant at University of Sheffield
- Selected among 115 applicants to take part to a HTML, CSS, Java Script and Python course held by tech industry representatives
- Improved team-work skills by carrying out final project
- Designed and created a web page using HTML, CSS and Java Script

Student Ambassador at John Cabot University
- Promoted the university and communicated its core values to perspective students
- Improved public speaking skills and confidence level by representing the university at university fairs and open days

Orientation Leader at John Cabot University
- Led tours around campus and in the city of Rome for groups of 30 students
- Welcomed and assisted 400+ new students every semester
- Supervised and co-organized orientation activities such as social events and informational sessions

Certifications

TOEFL (Test of English as a Foreign Language) Score: 102/120

Skills and Interests

Data Science:
- Advance python and R scripting skills
- Experience using machine learning algorithms to solve data questions
- Experience analysing text with python and R
- Advance data visualization skills (R - ggplot, Python3 - Matplotlib and Altair)

Computer Programming Languages:

- Python3
- R
- HTML5
- CSS
- Java Script

Languages:

- Native Italian
- Fluent English

References

Available upon request