



# JOSEPH GORDON-MENSAH

## DATA SCIENTIST

## MEDICAL DOCTOR

Versatile professional with a strong background in Machine learning, Data analysis, Problem solving and Data Visualisation . Committed to leveraging Data driven insights resulting in enhanced operational growth.

☎ Contact : +351 933 331 520

✉ jgordonmensah@gmail.com

📍 Lisbon, Portugal

### PORTFOLIO

🔗 <https://bio.site/GordonMensah>

### SOFT SKILLS

Communication  
Adaptability  
Teamwork  
Problem-Solving  
Critical Thinking

### CERTIFICATION

IBM Data Science

### EDUCATION

Doctor Of Medicine  
Ternopil National Medical  
University (2017 - 2023)

### LANGUAGES

English   
Ukrainian   
Portuguese

### WORK EXPERIENCES

#### UPWORK

2023- current

- ✓ Built a customer attrition random forest models that improved monthly retention significantly for clients likely to opt-out. This was done by providing relevant product features for them.
- ✓ Extracted data from 4 disparate sources, and increased agility and accuracy with a centralized system.
- ✓ Constructed decision trees to optimize needed algorithms to better target the learning audience by 15%.

### PROJECTS

- ✓ British Airways Customer Booking probability
- ✓ Power Company Customer retention engine
- ✓ Breast Cancer classification with SVM

All Projects and More can be found on my [GitHub repository](#)

### Technical Skills

- ✓ Python
- ✓ Jupyter Notebook
- ✓ Data Cleaning
- ✓ Data visualisation
- ✓ Seaborn, Matplotlib
- ✓ SQLData Analysis
- ✓ Tableau
- ✓ scikit-learn machine learning models
- ✓ Communication
- ✓ Machine Learning, Model Building