

# **Akis Gazepidis**

**Data Scientist** 

### **Personal Info**



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epidis/



20-04-1993

### **Soft Skills**

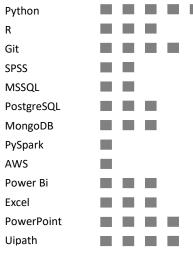
Problem solving

Critical Thinking

**Team Working** 

Adaptability

### Software skills



# Languages

**Greek** (Native) **English** (Lower B2- IELTS 6.5) Statistician from University of Piraeus, in Statistics and Actuarial discipline, program. Highly-motivated professional, with analytical-thinking, skills and passion about seeking a challenging role in data science field.

## **Working Experience**

# Data Scientist - Process Automation Engineer Generali

Jan 2022 - Now

- Create RPA bots so as to automate time consuming processes.
- Integrate OCR, Machine Vision and Machine Learning fields to RPA bots.
- Conduct analysis and reporting through data mining techniques.

Data Scientist Nov 2021 – Dec 2021

Purposeful

- Collect publications of patents through Google's BigQuery.
- Analyze texts with Natural Language Process (NLP)
- Conduct topic modeling analysis using Latent Dirichlet Allocation (LDA)

# Data Scientist (Internship)

Apr 2021 - Aug 2021

**Big Blue Data Academy** 

- Web scraping with Beautiful Soup, Requests and Selenium.
- Consolidate various data sources using Pandas and JSON.
- Data visualization using Plotly, Dash, Power Bl.
- Recommendation System with Natural Language Process (NLP) and TFIDF

### **Education**

M.sc: Data Science

May 2022 – Now

The American College of Greece

 Basic Courses: Knowledge Graphs, Natural Language Processing (NLP), Introduction to Big Data, Exploring and Analyzing Data

### Data Science Bootcamp Big Blue Data Academy

Sep 2021 - Dec 2021

 $500\ hours$  hands-on training program in Data Science and Machine Learning

- Databases (SQL, MongoDB), APIs & Web Scraping
- EDA & Data Cleaning (Pandas, Numpy, Regex)
- Big Data (PySpark) & Cloud Computing (Amazon Web Services)
- Machine Learning (Scikit Learn) & Deep Learning (Keras)
- Visualization (Matplotlib, Seaborn, Dash, Plotly, PowerBi)
- Communication & Presentation skills

#### Data Science Lab II by Code. Hub

Dec 2020 - Jan 2021

#### Regeneration Academy powered by TITAN

100 hours hands-on training program in Data Science and Machine Learning

- Machine Learning & Artificial Intelligence (supervised-unsupervised)
- Project: Optimization of a Vertical mill's operation of Titan

### **Hellenic Actuarial Society**

Oct 2020 - Feb 2021

**Basic Courses** 

Actuarial Survival Models

#### **B.sc: Statistics & Insurance Science**

Oct 2011 - Jun 2020

**University of Piraeus Department of Finance and Statistics** 

- Basic Courses: Theoretical Statistics, Actuarial Science, Insurance Science, Macroeconomics, Microeconomics, Probability & Statistics, Linear & Applied Algebra, Financial Mathematics, Actuarial Models, Stochastic Processes, Information Systems, Regression Analysis, Bayesian Statistics, Simulation-R
- Discipline: Statistics, Actuarial

# **Workshop-Certifications**

Computer Operation \*, University of Piraeus

R Basics-R Programming Language Introduction\*, Udemy