# Eljaer Eusebio

B.A. IN ECONOMICS (EXPECTED TO GRADUATE IN JULY 2024) · PONTIFICIA UNIVERSIDAD CATÓLICA DEL PERÚ

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"When there is a will, there is always a way."

## **Summary**

• Ninth-semester Economics Student at PUCP and CFA I Candidate. 2+years experience specializing in banking sector in the financial data analysis, automation, and credit risk indicators. Super nerd who loves Python, Stata and SQL. Interested in Risk Management, Banking, Data Analysis, and Data Science.

## **Education**

#### Pontificia Universidad Católica del Perú

Lima, Perú

B.A. IN ECONOMICS (EXPECTED TO GRADUATE IN JULY 2024)

Aug. 2018 - July. 2024

• Furthermore, I have completed courses in the realm of Finance and Computer Science, encompassing subjects like Financial Derivatives, Financial Instruments, Theory and Portfolio Management, Introduction to Risk Management, Financial Activities: Bloomberg, Machine Learning and Causal Inference in Python and R, Topics in Mathematical and Computational Economics: Python, and Activities in Economics: MATLAB.

CFA Institute Lima, Perú

CFA I Candidate February 2024

• CFA Level I candidate with strong finance background and a dedicated commitment to developing skills in investment analysis and asset management. Passionate about learning and applying rigorous financial principles to contribute to growth and success in the financial field.

#### Skills & Interest\_

#### **Interests**

• Risk Management, Banking, Data Analysis and Data Science.

#### **Skills**

• Excel (VBA), SQL, Python, Stata, Power BI, Rstudio, Bloomberg, MATLAB and Tableau.

#### Languages

· Advanced English.

## Online Courses\_

2023	Financial Markets, Yale University at Coursera	USA
2023	Introduction to Futures, CME Group	USA
2023	Bloomberg Market Concepts, Bloomberg	USA
2021	Excel VBA for Economists, Lambda: Training Center for Economics and Finance	Perú
2020	Using Python to Access Web Data, University of Michigan at Coursera	USA
2020	Introduction to Data Science in Python, University of Michigan at Coursera	USA
2020	Python Data Structures, University of Michigan at edX	USA
2020	Applied Plotting, Charting & Data Representation in Python, University of Michigan at Coursera	USA
2020	Applied Machine Learning in Python, University of Michigan at Coursera	USA

## Extra Courses

2023	Financial Derivatives, Pontificia Universidad Católica del Perú	Perú
2023	Financial Instruments, Pontificia Universidad Católica del Perú	Perú
2023	Theory and Portfolio Management, Pontificia Universidad Católica del Perú	Perú
2023	Introduction to Risk Management, Pontificia Universidad Católica del Perú	Perú
2022	Activities in Finance: Bloomberg, Pontificia Universidad Católica del Perú	Perú
2022	Corporate Finance, Pontificia Universidad Católica del Perú	Perú
2021	Machine Learning and Causal Inference in Python and R, Pontificia Universidad Católica del Perú	Perú
2021	Topics in Mathematical and Computational Economics: Python, Pontificia Universidad Católica del Perú	Perú
2021	Activities in Economics: MATLAB, Pontificia Universidad Católica del Perú	Perú

# Work Experience \_\_

#### Superintendencia de Banca, Seguros y AFP

Lima, Perú

CREDIT RISK INTERN

Jan. 2022 - Apr. 2023

- Preparation and monitoring of reports on credit risk indicators: default rates, loan portfolio balances, monitoring early warning signals, among others. These reports aimed to analyze, monitor, and regulate the different credit risks associated with the Financial System.
- Recognizing the need for efficiency, I actively worked on automating department's reports. This involved streamlining the processes and developing automated workflows to handle the large volume of observations.
- Preparation of the monthly note, consolidating information on key economic indicators provided by the Central Reserve Bank (BCRP), National Institute of Statistics and Informatics (INEI), among other institutions.
- · Monitoring of daily news relevant to the financial system -specially concerning on credit risk indicators- and related to area projects.
- Other activities related to the department.

## **Projects**

#### **Management of Databases and Replication of Scientific Articles**

Lima, Perú

GITHUB

- Successfully completed multiple projects in Database Management using Python during my academic tenure.
- · Gained valuable experience in designing and implementing efficient database solutions through these projects.
- Demonstrated the ability to replicate results from scientific articles, showcasing the application of theoretical concepts in real-world scenarios.
- · Made all project materials, including code and documentation, available for review on my GitHub website.

# Extracurricular Activity \_\_\_\_\_

## **Bloomberg Global Trading Challenge**

Lima, Perú

PUCP TEAM MEMBER

м мемвеr Oct. 2023 - Nov. 2023

- Researching stocks on the New York Stock Exchange which have the potential for revaluation and short-term investment returns.
- · Focused on macro-level analysis and the selection of investable companies. Selection is based on specific fundamental criteria and news.
- Monitoring the earnings calendar.

## References\_\_\_\_\_

- 1. BA. Miguel Paucar, Credit Risk Supervisor at Superintendencia de Banca, Seguros y AFP, mpaucarv@sbs.gob.pe, (+51) 991 409 561
- 2. MSc. Jose Mendoza, Research Assistant at Instituto de Estudios Peruanos, jose.mendozas@pucp.edu.pe, (+51) 970 568 197