

LEONHARD FRIEDRICH

Madrid, Spain

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German passport | Eligible to sign internship agreement via IE University.

PROFESSIONAL SUMMARY

Driven student with experience in data science and business analytics. Reliable, fast learner with strong critical thinking skills and a passion for solving problems. Currently looking for internships.

EDUCATION

IE UNIVERSITY

Madrid, Spain

Bachelor in Data and Business Analytics

Expected: July 2023

- GPA: 9.38/10.00. Member of IE Honors Program.
- Relevant subjects with honors distinction: A.I. and Machine Learning, Data Insights and Visualization, Business Management, Advanced Data Structures and Storage, Simulating and Modelling to Understand Change.

THE WOODLANDS PREPARATORY SCHOOL

Houston TX, USA

International Baccalaureate (IB)

Graduated: 2019

- IB Diploma with 38/45 Points. Ranked 1st among graduating class.

RELEVANT EXPERIENCE

IE Stork – Student Newspaper

Madrid, Spain

Developer / Data Analyst

September 2020 – Present

- Creating visualization dashboards and reports to obtain insights on IE Stork website performance.
- Strategizing and implementing new methods to increase readership such as a news aggregator.
- Managing and modifying website's MySQL database.

APES – Automatic Participation Evaluation System

Madrid, Spain

Developer

March 2020 – August 2020

- Developed an interactive R Shiny application to visualize student participation in online classes based on NLP of Zoom and Adobe Connect chat data.
- Adapted Agile SCRUM methodology to organize project among team of students and brainstorm new features.

Arcano Group – Boutique Investment Bank

Madrid, Spain

Participant of IEU EconData Lab

January 2020 – June 2020

- Analyzed various economic indicators regarding national demand and real estate sector, creating a report to aid Arcano in predicting course of Spanish economy.

CO-CURRICULAR ACTIVITIES

- **IE University Collaborator:** Coordinating IE University open days and admission events (Madrid, Spain. September 2019 – Present).
- **Member of IE Big Data and AI Club:** Gaining insights into newest trends and tools surrounding data science from different industry professionals (Madrid, Spain. September 2020 – Present).
- **Representative of Houston Area Model United Nations:** Debated on topics regarding the European refugee crisis as a delegate in MUN Conference (Houston TX, USA. January 2018).

IT SKILLS

- **Programming Languages:** Python, R, MySQL.
- **Software Knowledge:** PowerBI, Azure, SPSS, GitHub, Gephi, MS Office.

ADDITIONAL INFORMATION

- **Languages:** German (Native). English (Bilingual). Spanish (Intermediate).
- **Other Courses:** DataCamp: Data Scientist with Python (88 hours, June 2021).
- **Hobbies:** Music production, Calisthenics, Chess.