



LAIQIAN JI

Data Science Student at UPV

 [laiqiands.github.io](https://github.com/laiqiands)

 ji.laiqian@gmail.com

 622 699 259

 github.com/LaiqianDS

 Valencia, Spain

 linkedin.com/in/jilaiqian

SUMMARY

Data Science student with a great interest in Data, AI and entrepreneurship. I have great ability to adapt to all kinds of environments and always bring the best of me. I am characterized by my ease for teamwork and my proactivity to learn.

SKILLS

Coding Languages: Python, JavaScript, R.

Soft skills: Problem-Solver, Critical Thinking, Communicative, Teamwork, Time Management

Languages: Spanish native, Valencian/Catalan native, English CAE, Chinese Basic

PROJECTS

- Feb-Jul 2023 **Spain Air Quality Study** github.com/LaiqianDS/Proyecto_CalidadDelAireUPV
The project focused on collecting and analyzing air quality data from different Spanish cities to identify patterns and trends in air pollution through open data and data analysis tools
Python, Excel, Matplotlib
- Feb-Jun 2024 **Valencia Connectivity Study** <https://github.com/em4go/transport-analysis-proy-II>
We applied ML models to study Valencia's public transport connectivity and relate it with social-demographic variables
Python, R, ML

EXPERIENCE

- 10/2023 – Present **President and Founder** Sigma Data Club
• Management and representation of the club, registered on Generación Espontánea
- 5/2024 – Present **Auxiliar Coordinator** Alwa, Emprendizaje Social
• Coordinating virtual campus for **Fundación Princesa de Girona**
- 5/2024 **Educoach** Alwa, Emprendizaje Social
• Coordination, support and management of 4 teams in The Challenge by Fundación La Caixa
- 4/2023 – 11/2023 **SEO Analyst** Smarttek
• Keyword research & implementation, Website optimization and auditing, Content Marketing, Elaboration of reports and briefings

EDUCATION & CERTIFICATES

- 9/2022 – Present **Data Science Degree** Polytechnic University of Valencia
Avg grade: 9,1.
Honorific Mentions: 6
- 5/2022 – 5/2022 **BigData Campus** Educaixa
Training Campus organized by Fundación La Caixa held in Barcelona. Big Data Itinerary
- 8/2023 **Data Analysis With Python Certificate** FreeCodeCamp
Python, Data Analysis, Matplotlib, Seaborn, Pandas, CSV
- 6/2023 **Data Analysis Certificate** Google Career Certificates & Coursera
BigQuery, SQL, Excel, Python, Data Analysis.

VOLUNTEERING

- 9/2022 – Present **UPV Investment Club**
• Elaboration of investment thesis, assistance to lectures, and Software Development tasks.
- 9/2022 – Present **ACM UPV-Chapter**
• Support in logistics, promotion and elaboration of events.

ACHIEVEMENTS AND AWARDS

- 2023 **Ideas UPV**
• Winner of Gennera 5U CV 2023 ed.
• Third place in Ideas UPV Challenge XIII ed.
- 2022 **IES El Quint**
• Graduated of Scientific Bacallaureate with Honors