

José A. Espiño Pitti

Website: jespigno.github.io
GitHub: [jespigno](https://github.com/jespigno)
Email: [jespigno \(at\) connect.hku.hk](mailto:jespigno@connect.hku.hk)

EDUCATION

Bachelor of Engineering

The University of Hong Kong, expected 2025

Concentration: Computer Engineering

Minors: Urban Infrastructure Informatics & Sustaining Cities, Cultures, and the Earth

Coursework includes: Data Structures and Algorithms, Linear Algebra, Discrete Mathematics, Computer Architecture, Electronic Circuits, Probabilistic System Analysis

SKILLS

Programming Languages: Python, Java, C & C++,

Frameworks & Tools: Numpy, Linux, Pytorch, Tensorflow, Git, Bash, L^AT_EX, CAD

Research Interests: Machine Learning, Deep Learning, Natural Language Processing, Multilinguality, Computer Vision, Data Science, Signal Processing, Networks, Control Theory, Robotics

ACTIVITIES

General Secretary of HKU Rowing Club

Responsible for the team's internal and external communications, documenting meeting records and performing a wide variety of administrative work.

Student Ambassador at The University of Hong Kong

Representing the University in the admissions events, liaising and interacting with prospective students.

EXPERIENCE

Tutoring

March 2019 to Present

Instructed 40+ students, crafted instructional activities and composed engaging lesson plans for primary school students in English, French, Spanish, & Maths.

Teaching Assistant at HKU

September 2022 to December 2022

Designed tutorial classes for ENGG1330, guided groups of around 20 undergraduates in problem solving with Python, clarified concepts and assessed their performance.

HONOURS

- Entrance Scholarship (HKU)
- Leadership as a Practice Certification (Global Citizen Year)
- Leadership Development Winter Certificaton (HKU)
- Global Citizen Micro-credential (Universitas 21)
- Remarkable Citizen of the Year title alongside four debate teammates (Panamanian Ministry of Economy and Finances)

NATURAL LANGUAGES

- **Fluent:**
Spanish (native), English, French, Portuguese, Galician, German
- **Advanced:**
Italian, Dutch, Japanese
- **Intermediate:**
Mandarin, Cantonese