

Huang Jue He

Curriculum Vitae

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About me

Mathematics student at the University of Barcelona.

I define myself as an organized and detail-oriented person, eager to learn and a team worker.

Experience with basic computer applications, databases, algorithms and data structures, web scrapers and web development.

- Interest in mathematical foundations of AI, financial mathematics, algorithmic trading.
- Experience in customer service and fashion retail.

Education

Universitat de Barcelona

2025 - Present

Bachelor of Science in Mathematics

- Computer Science Track: Artificial Intelligence, Software Engineering...

Universidad Politécnica de Madrid

2018-2021 (Withdrawn)

Bachelor of Engineering in Computer Science & Engineering

- Relevant coursework: *Advanced Programming, Operations Research, Algorithms and Data Structures...*

Professional Experience

UNIQLO Gran Vía, Madrid

February 2025 - September 2025

Sales Assistant

- Stock, shop floor inventory & KPIs control.
- Customer service, product advice.
- Cleaning and organization of in-store displays for visual merchandising.

El Corte Inglés Castellana, Madrid

October 2024 - February 2025

International Customer Service

- Multilingual support for international customers for tax-free process & assistance with various matters.

Self-Employed, Madrid

2020 - 2023

Developer & Seller

- Development in Python and JS of APIs, web scrapers & auto-checkout programs with secure payment processing (Adyen) & WAF bypassing of PerimeterX, Cloudflare, Akamai.
- Management of five-figure valued inventory & basic accounting.

Max Shop, Torrevieja

2020

Sales Associate

Merca Centro Chiclana, Cádiz

2018 - September 2019

Sales Associate

- Cashier, invoices, refunds or exchanges.

- Management and restocking of store inventory.

Restaurante WOK Bahia Sur, Cádiz
Waiter

June 2017 - September 2017

- Preparation and cleaning of the establishment.
- Mastery of established processes and procedures.

Extracurriculars & Services

Student Representative, Universidad Politécnica de Madrid

2019,2020

Skills

Programming languages: Proficient in Java, Python, C, SQL. Basic knowledge of JavaScript, R, Bash.

Technologies: MATLAB, HTML & CSS, L^AT_EX, pandas, matplotlib.

Languages: Spanish, Catalan, English, Chinese (Bilingual/native level). French (Intermediate/Advanced). Russian (Beginner).

Personal interests: Geography, history, climbing.