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Universidad Politécnica de Madrid   2018-2021 (Withdrawn)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   June 2017 - September 2017
Waiter

- 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, LaTeX, pandas, matplotlib.
Languages: Spanish, Catalan, English, Chinese (Bilingual/native level). French (Intermediate/Advanced). Russian (Beginner).
Personal interests: Geography, history, climbing.