

WENDE YE HE

Madrid, Spain

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Objective

Mathematics and Computing student at UC3M with interests in mathematics, software engineering, systems, and building practical software. Currently building Study Boxes, a macOS app that helps students organize materials and start focused study sessions faster.

Education

Universidad Carlos III de Madrid

2024 - Present

Bachelor of Science, Mathematics and Computing

Experience

Study Boxes

Mar 2026 - Present

Founder & Lead Developer

- Building a native macOS app that helps students open the right notes, links, files, and tasks for a study session in one click.
- Designed the product around a menu-bar-first workflow: saved study setups, session timer, task HUD, reminders, and optional focus controls.
- Responsible for Swift development, user interface design, project management, and early marketing.

Technical Projects

Study Boxes

2026 - Present

macOS study launcher and focus utility.

- Organizes study boxes with resources, tasks, notes, reminders, session defaults, and focus settings.
- Uses macOS app workflows to open resources, track sessions, and support optional focus modes for distracting apps.
- Stack: Swift, SwiftUI, SwiftData, AppKit, macOS system APIs.

Skills

Programming Swift, Python, C++, RISC-V Assembly

Maths & Tools Mathematics, MATLAB, systems concepts, hardware-adjacent learning

Product User Interface Design, Project Management, Social Media Marketing, practical software design

Languages English, Spanish