

LUCIANO HANDAL

LinkedIn: <http://www.linkedin.com/in/lucianohandal/>

Portfolio: <https://www.lucianohandal.com/>

PROFESSIONAL EXPERIENCE

GOLDMAN SACHS • Software Engineer

NEW YORK, NY

Apple Card

SEP. 2022 – PRESENT

Develop and maintained scalable Spring-based services crucial for seamless collaboration with Apple utilizing Java, MongoDB, and Maven.

- Directly contribute to the interface between Goldman Sachs' and Apple's systems
- Integrated Apple High Yield savings account into existing services

Asset Management

JUL. 2021 – AUG. 2022

Designed, developed and upgraded various in-house Spring based product control applications using Java, SQL, and Gradle

Consumer and Investment Management (Internship)

JUL. 2020 – AUG. 2020

Upgraded an in-house Java and SQL based data processing application to accommodate new streams of data.

HANDAL SOFTWARE SOLUTIONS • FOUNDER

SEP. 2023 – PRESENT

brulee • <https://www.handal.app/brulee>

iOS cooking assistant app for developing recipes and guiding through their execution

- Designed, developed and marketed the App from mock-ups on its [AppStore](#) release and maintenance utilizing Swift, C++, SwiftUI, CoreML and CoreData.
- Fully interactive and seamless experience.
 - iCloud integration allows one tap log in and synchronization with native apps
 - Actionable options from user's natural language input
 - Custom model for personalization based on user behavior personalization

EDUCATION

PURDUE UNIVERSITY (GPA: 3.73)

WEST LAFAYETTE, IN

BS: Computer Science

AUG. 2017 – MAY. 2021

Minor: Mathematics

- Certificate in entrepreneurship and innovation
- Undergraduate Teaching Assistant
- International Ambassador
- Design Lead at Engineering Projects In Community Service (EPICS)

PROFESSIONAL SKILLS

SOFTWARE

- C++, Java, Python, JavaScript and Swift programming languages
- HTML markup language and CSS is a style sheet language
- SQL and NoSQL database management
- x86 assembly language
- User experience, user interface and graphic design:
 - Adobe XD, Illustrator and Photoshop

LANGUAGES

- Spanish native speaker.
- Proficient in German,
 - Achieved B2 level on the Sprachdiplom

PROJECTS

EASYA

- *Review website for Purdue students to review courses and learn from each other's experiences*

AUGMENTED REALITY SANDBOX

- *Interactive sandbox crafted to help kids with disabilities improve their motor skills*