# LUCIANO HANDAL

+1 (773) 397-3933 | lucianohandal@gmail.com

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

#### **EDUCATION**

**PURDUE UNIVERSITY (GPA: 3.73)** WEST LAFAYETTE, IN

BS: Computer Science Aug. 2017 - May. 2021

Minor: Mathematics

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

### **PROFESSIONAL EXPERIENCE**

**NEW YORK. NY GOLDMAN SACHS** 

Engineering Analyst within the Consumer Wealth Management Division

SEP. 2022 - PRESENT

Develop and maintain scalable solutions for current and future ventures integral for the company's partnership Apple.

- Directly contribute to the interphase between Goldman Sachs' and Apple's systems
- Apple savings account launch and integration

Engineering Analyst within the Asset Management Division

Jul. 2021 - Aug. 2022

Developed and maintained various in-house product control applications.

Summer Analyst Intern within the Consumer and Investment Management Division

Jul. 2020 - Aug. 2020

Upgraded an in-house data processing application to accommodate new streams of data.

**SEIS PUNTOS** La Paz, Bolivia

Lead Developer MAY. 2020 - JUN. 2020

Worked closely with the founders to design a scalable plan to develop software-based services that fit the start-up's constraints

Designed a base tech stack and development model for the company based on its constraints and market needs.

**PURDUE UNIVERSITY** WEST LAFAYETTE. IN

*Undergraduate Teaching Assistant* 

SEP. 2019 - DEC. 2019

Helped students explore, understand and apply the topics covered in the class Foundation of Computer Science

Helped students online and in person directly on topics such as analysis and design of algorithms, logic and proofs and basic probability, among others

**ARTEXACTA SRL.** La Paz, Bolivia

**LANGUAGES** 

Spanish native speaker. Proficient in **German**,

Achieved B2 level on the Sprachdiplom

User Experience Design Intern

JUN. 2018 - JUL. 2018

Designed a medium fidelity prototype for an app that recommends events based on the user previous interactions

Developed a medium fidelity prototype, and designed all graphics and logo

#### PROFESSIONAL SKILLS

# SOFTWARE

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

# **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