

Los Angeles, CA 90064

**Odon Cahierre**

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## **EDUCATION**

**Cornell University—College of Arts & Sciences, Ithaca, NY**

*Environment and Sustainability: Environmental Transportation*

(2018-2022)

GPA: 3.4

## **RELEVANT COURSEWORK**

Calc. 1 & 2 • Introduction to Python • Advanced French • Introduction to Macro & Micro Economics • C++ Programming • Resource Economics • Green Cities • Sustainable Transportation • Intro to Transportation Engineering

## **EXPERIENCE**

**Repurpose—Intern, Los Angeles, CA**

*June 2019-August 2019*

In charge of the Los Angeles warehouse where I ensured the on-time delivery of investor samples, prototypes, and expo popups. Analyzed data and used Excel to create a projection of Repurposes' environmental impact. Used research to help sales team prepare for multi-million-dollar sales proposals. Employed Excel to assign industrial composters to different zip codes to help consumers find the most efficient route to compost our product.

**Boeing—Summer Intern, El Segundo, CA**

*June 2017-August 2017*

Worked in the Business Development department and tasked with researching many different forms of propulsion for small and micro satellites. Did a cost/performance analysis on each one. Made a mock proposition for a satellite refueling spacecraft that included price, efficiency, and feasibility predictions.

**MacEnthusiasts—Part-time Job, Los Angeles, CA**

*June 2016-August 2016*

Organized the inventory of the shop and improved the ease of locating important parts. Prepared dozens of two generations of laptops for sale, making sure that both the hardware and the software of each computer was customer ready. Identified problems on stored computers for more efficient fixes to be made.

## **ADDITIONAL EXPERIENCE**

**Cornell University Sustainable Design—Solar Panel Reboot, Ithaca, NY**

*February 2020-Present*

Working with a team of nine to refurbish 1200 broken solar panels. Helped write two research reports that explained our current and future work. Researched multiple different refurbishment techniques and presented them to the team and to outside members. Received lab certification and plan to work with the panels in a hands-on environment.

**Cornell University Program Board—Administrative / Productions Chair, Ithaca, NY**

*April 2019-Present*

Managed the financials of the club and transferred funds to the correct recipients. Ran the box office for each show and managed the online and in-person ticket sales. In charge of the relations for the club and organizing co-sponsorships. Set up zoom links for meetings and helped manage virtual shows. Responded to customer complaints.

**Bird—Charger, Los Angeles, CA**

*May 2018-January 2019*

Collected Bird scooters on a daily basis and used time management skills to make sure they were all charged and ready for the next morning. Woke up at 4 a.m. to release the scooters and communicated with Bird to report damaged scooters.

## **SKILLS**

Languages: English, French, Basic Japanese

Interests: Basketball, hiking, cooking, travel, coding apps

Computer: • Microsoft Office Suite and Google G Suite

• Java, Python, JavaScript, Swift, C++

• Autodesk, OnShape, Rhino

Other: Proficiency with 3D printers

Lab safety training