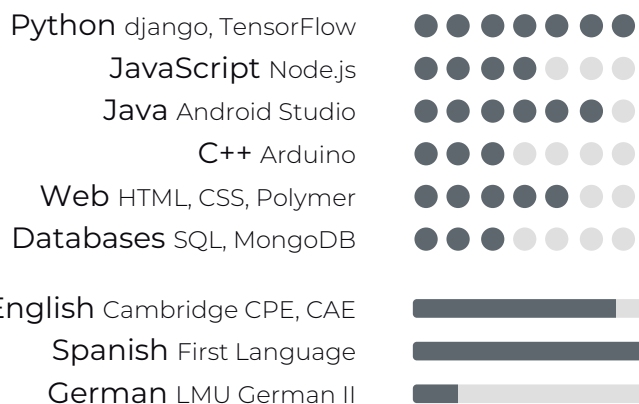


Education

Loyola Marymount University

- B.S. in **Computer Science & Applied Math** to be conveyed **Dec 2018**. Awarded a full scholarship
- **3.92 GPA** best Senior in Computer Science
- **Co-founder** and **co-president** of the **Radio Control Club** at LMU recipient of the Student Organization of the Year

Skills



Coursework

CMSI

Database Systems
Artificial Intelligence
Programming Languages
Computer Graphics
Compilers
Machine Learning
Interaction Design

MATH

Group Theory
Deep Learning
Complex Variables
Numerical Methods
Linear Algebra
Differential Equations
Probability & Statistics

Awards

- | | | |
|---|-----|------|
| ● Highest Achieving (GPA) Junior in CS | LMU | 2018 |
| ● Pi Mu Epsilon Mathematics Honor Society | LMU | 2018 |
| ● Dean's List, all semesters | LMU | 2018 |
| ● Chapter Research Award | SPS | 2017 |
| ● Student Organization of the Year | RCC | 2016 |
| ● Full Scholarship for Outstanding Students | LMU | 2015 |
| ● Uruguay Physics Delegation Member | OEI | 2014 |
| ● Physics National Olympiad 2nd Place | mec | 2014 |

Experience

- **Business Analyst | Intern** 09/18 → Present
Sony Pictures Entertainment
- Participate in the Software development life cycle of new features, working with customers to develop user stories, and doing unit, A/B, and system integration testing on development features.
- Work on a squad composed of 8 people following the agile methodology.
- **Va Yerba | Web Developer** 05/18 → 08/18
VaYerba.com Startup
- Developed using Django 2, SQL, and Bootstrap 4, a web app for a subscription delivery of yerba in Uruguay.
- Used Google Cloud Platform to deploy the application to production.
- Helped promote the service running Google Ad campaigns.
- **Communications Assistant** 07/18 → 08/18
Science & Engineering Dean's Office
- Maintained and developed the online presence of the College of Science and Engineering. Designed, tested, and deployed updates to its website, and social media.
- **Robotics Seminar | Teacher** 05/16 → 08/16
Montevideo, Uruguay
- Designed an introductory course on python3, version control, and Linux bash using Raspberry Pi 3, and taught it to high school students in Uruguay.

Projects / Research

- **Seaver SURP | Research Assistant** 06/18 → 08/18
Used Google Cloud AI to pre-process images and speech input for computation and inference with a bayesian network running as a Flask application on GCP.
- **Olive Language | Group Project** 01/18 → 05/18
Designed and implemented a language that combines the expressiveness of Python with the first class support for matrix and array mathematics of languages like Julia.
- **LMU RAINS | Research Assistant** 01/17 → 01/18
Implemented a new unsupervised ML algorithm for graph clustering using TensorFlow and tested against the current state of the art developed by Facebook.
- **Lifelog App | Personal Project** 01/16 → 08/16
Built an android app using Android Studio, Dropbox API and Wolfram Mathematica to keep track of my daily routine and expenses on an SQLite database.