## Isabella Ramírez

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### **EDUCATION**

### Universidad Carlos III de Madrid (UC3M). Madrid, Spain

• Bachelor of Science: Computer Science Engineering

Bachelor of Science: Business Management

Northeastern University (NEU) - Study Abroad. Boston, Massachusetts, USA

August, 2019 - May, 2020

Expected Graduation: May, 2021

University of Maryland (UMD) - Study Abroad. College Park, Maryland, USA

August, 2018 - May, 2019

### PROFESSIONAL EXPERIENCE

### Amazon. Luxembourg, Luxembourg

Full time Software Development Engineer Intern.

June, 2020 – December, 2020

 Designed and fully implemented a Native AWS solution for an existing internal system satisfying the scalability, elasticity, and maintainability requirements. Making use of Cloud Technologies such as AWS Lambda, S3, Redshift, SQS, SNS and CloudWatch.

Bosanet. Miami, USA

May, 2020 – June, 2020

Part time Web Developer.

Redesigned and developed BOSANET's website while working with the Brand Manager and the CEO to achieve a
modern, consistent, and client-oriented interface that satisfied the communication requirements of the company.

# **Autoridad Portuaria de Las Palmas.** Las Palmas de Gran Canaria, Spain

Summer 2019

#### Full time IT and Financial Management Intern.

- Assisted with virtualized servers' maintenance and workstations used by the APLP.
- Managed loans applying grace periods and updating company charges based on variations in the interest rates.
- Transferred over 200 recent banking transactions from *Excel Spreadsheets* to *Sage XRT Treasury*, differentiating between collections and payments of different natures for their correct appearance in the APL Balance.

# University of Maryland. College Park, Maryland, USA

January, 2019 – May, 2019

#### Part time Teaching Assistant.

- Helped professor Keleher plan the topics and schedule of "Computer & Programming Handheld Systems (iOS version)" for Computer Science Senior students at University of Maryland.
- Assisted students with class concepts and course projects 5 hours per week during office hours.
- Graded over 50 exams and 100 projects while giving personalized feedback to students.

## Legatum Distractis SL. Madrid, Spain

July, 2016 – August, 2018

### Full time Clubit App Co-Founder.

- Participated in the creation of a new two-sided platform that allows users to search for night life events based on their location, purchase their tickets in advanced, invite their friends, and gain fast access to night clubs.
- Acquired mobile application development skills such as mobile user interface design and testing, Android and iOS development, and database design for the backend while developing the MVP version of our application.
- Acquired project management skills such as collecting requirements, defining the scope, time planning, and organizing team meetings while working closely with the CEO, the community manager, and 3 software engineers.
- Analyzed the application's success by using product metrics such as user acquisition, retention, activity rates, and money spent in order to gain feedback and improve the overall performance of our product in the market.

### **OTHER PROJECTS**

**Husky-Info.** Northeastern University Web Application - React, Java, MySQL

Spring 2020

- Designed and developed a new platform that allowed students to search for information and share feedback about courses taught at NEU, as well as search for events related to a particular educational topic.
- Provided professors with a more dynamic way of communicating with students interested in taking their classes by allowing them to post content related to their courses and answer questions or comments from students.

### CERTIFICATES AND ACCOMPLISHMENTS

Nova Talent Member September 2020

Divide and Conquer, Sorting and Searching and Randomized Algorithms

Summer 2019

Stanford University on Coursera

**Spaniards to Silicon Valley Mentee** 

Summer 2019

English: Advanced (C1 / TOEFL iBT)

Spanish.

### **SKILLS**

Swift	Java	JavaScript	Angular	React
HTML/CSS	Bootstrap	С	SQL	AWS
Android Studio	XCode	Unix/Linux	GIT	Assembly