

# Kevin Romero Peces-Barba

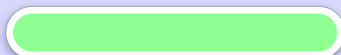
 [kevinrpb.me](http://kevinrpb.me)

 [in/kevinrpb](https://in.linkedin.com/in/kevinrpb)

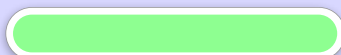
 [kevinrpb](https://github.com/kevinrpb)

## Web

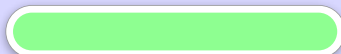
HTML



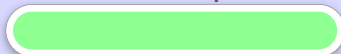
CSS



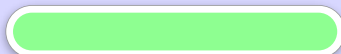
SASS



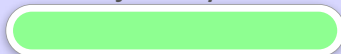
JavaScript



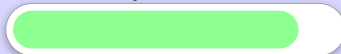
NodeJS



jQuery



ExpressJS

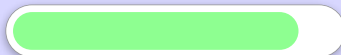


ReactJS

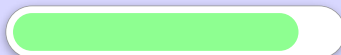


## Apple

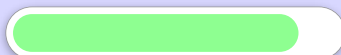
Swift



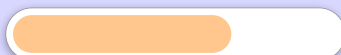
Xcode



UIKit



Cocoa



RxSwift



## Summary

Quick and active learner. Taught myself web development through online resources and successfully implemented what I learnt into personal and professional projects.

I am always looking for and learning about the state of the art of web development as well as the most recent and accepted tools and frameworks.

## Education

### *B.S. in Computer Science & Engineering*

2014-2020 University Carlos III of Madrid

Grade: 8/10

### *B.S. in Business Administration*

2014-2020 University Carlos III of Madrid

Grade: 8/10

## Abroad

### *B.S. in Computer Science & Engineering*

2017-2018 University of California Santa Cruz

GPA: 3.6

### *B.S. in Business Administration*

2018-2019 George Mason University

GPA: 3.7

## Work

### *iOS Developer Intern*

May 2019 - Aug 2019 Babel S.I.

Contributed in the development of mobile applications for clients. These projects were iOS apps based on Swift. This included:

- Designing the architectural structure of the app, following modern patterns (MVVM, Clean)
- Implementing user interfaces and business logic, as well as the interaction between both, following reactive programming techniques (RxSwift)

### *Computer Technical Specialist*

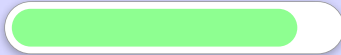
Jun 2017 - Sep 2017 University Carlos III of Madrid

Worked on creating a Web Application with the purpose of business management. This included:

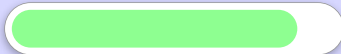
- Setting up a web server based on NodeJS and using modern frameworks such as ExpressJS
- Managing the environment to work with a MongoDB database
- Developing a modern, responsive website to act as the frontend to the app, taking advantage of frameworks like jQuery and MaterializeCSS

## NLP & ML

Python



NLTK



SciKit

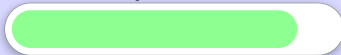


Tensorflow



## Graphics

p5JS



WebGL



SceneKit

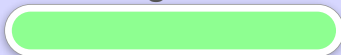


Unity

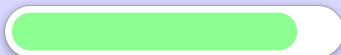


## Other Coding

git



Java



## Other Skills

UI & UX

Algorithms

Statistical Analysis

Agile (Scrum)

Leadership

Teamwork

Quick Learner

## Languages

Spanish (Native)

English (Level C1)

## Multimedia Intern

Sep 2016 - Jun 2017 University Carlos III of Madrid

Provided technical support in the multimedia rooms of the university for events and classes. This included:

- Setting up and controlling multimedia equipment such as cameras, microphones, and mix tables
- Recording and editing multimedia material to create web-ready video content

## Helpdesk Intern

Jan 2016 - Sep 2016 University Carlos III of Madrid

Provided technical support to professors and staff in the university. This included:

- Setting up software requirements for new computers and other devices such as printers or scanners
- Repairing and replacing faulty components in computers
- Troubleshooting software problems with operative systems and applications such as office suites, browsers, and email clients

## ♥ Volunteer

### Imagineware

2014-present

[imagineware.org](http://imagineware.org)

Long time member in the student technology-focused club "Imagineware". As part of this club, I have:

- Taken part in different hackathons
- Organized several events with the purpose of bringing people and technology together. The main event we have organized is the Hour Of Code ([hourofcode.com](http://hourofcode.com)), a world-wide coordinated event. During this event, which we have hosted in Universidad Carlos III for several years, we invite students from high schools and prepare a series of tech-related activities for them to enjoy.
- Organized different workshops and courses aimed at teaching office suites (such as MS Office), version control (git), and other development tools and languages. These were focused in the university and given to students of different majors.

### IEEE GMU Club

2018-2019

[gmuiieee](http://gmuiieee.org)

During my program abroad in George Mason University I collaborated with the IEEE club to provide a series of workshops for students in the area of web development.

## 🎸 Hobbies

🎵 Playing Guitar

>\_ Coding

🧑‍🦵 Hiking

🏓 Playing Floorball