



Curious and open-minded Software Engineering student aware of the rich diversity in his field and eager to learn more by being involved in the industry. Always trying to learn about new technologies specifically in the area of programming languages, mobile development and UX design.

EDUCATION AND CERTIFICATION

Universidad Politécnica de Valencia (UPV)

Degree in Informatics Engineering HPG (High performance group)

Valencia, Spain

2014 - 2019

- Academic curriculum taught fully in English.
- 4th year studied abroad with the Erasmus Programme at University College Dublin (UCD)
- Participation in the annual university's programming competition
- Member of the UPV's "Integra" program providing tutorship to newly enrolled students.

WORK EXPERIENCE

EDICOM – edicomgroup.com

Junior Consultant

Valencia, Spain

Sept 2018 – Present

- Analysing customer requirements and designing integration specifications.
- Programming in JavaScript to integrate our EDI communications platform with the client's ERP.
- Working tightly with SQL databases and Linux environments.

KUKUT ESTUDIO – kukut.net

Mobile developer

Valencia, Spain

Jun 2015 – Aug 2015

Jun 2016 – Sept 2016

- Member of the mobile development team, contributing to different Android and iOS apps developed by the company, integrating the most used Agile methodologies.
- Researching and deploying APIs such as Google Calendar or Stripe payments.

QxQ – qxq.es

Android developer

Valencia, Spain

Dec 2016 – Apr 2017

- Android app dedicated to the presence control for companies, using QR codes and GPS location.
- Deployment of a PHP framework connected with a MySQL database and generate a REST API

BOOKING ARTIST – booking-artist.com

Mobile developer

Valencia, Spain

June 2017

- Development of a hybrid app (Android, iOS and Web) using Ionic framework with AngularJS.

PERSONAL PROJECTS

Development of my own Android applications.

- A comic collection manager with user-friendly interface following Material Design guidelines and implementing Google Firebase. It was part of a university project of Software Design ([Link](#))
- Pill manager and reminder using notifications and synchronization with Google Calendar. Working on the app for an Android programming module of the university in a team of 4 people. ([Link](#))

Created several Python bots for the messaging app Telegram consuming different APIs.

- *Film Rating Bot*: Allows the user to search for a film and show the poster and the rating in IMDb ([Link](#))
- *Valencia Bot*: Sending your current location it provides you the nearest bike rentals or parking area using the public API of the Valencia city council.

Organizer of the "Google Hash Code" UPV hub and group participant.

2016 & 2017

- We were the organizers of the university local hub and our solution for the problem was in the top 3 of the hub.

SKILLS

Languages

Spanish (native) | English (Fluent – C1 Advanced CAE) | Catalan (native) | Chinese (HSK1)

Programming languages

Advanced: *Java, Kotlin, Android* | Intermediate: *Swift, Python, Unity, C#, C++, SQL* | Beginner: *Haskell, CLIPS, Docker*