

Astrid Gamoneda

Email: astri_ga@hotmail.com

Github: <https://github.com/astrd>

Website: <https://astrd.github.io>

OBJECTIVE: A summer internship within the computer science to further my knowledge of the field.

EDUCATION: Bachelor of Science in Computer Science Undergraduate

University of Oviedo, Oviedo, Spain

Graduation Expected in June 2020

Exchange Student in the University of South Florida, Tampa, USA

Duration of the Fall Semester 2018

SKILLS:

Languages: Java, C#, Python, Javascript, HTML, CSS, C, Ruby.

Databases: SQL, Relational

Operating Systems: Linux, Windows

Other: Apache Hadoop Computing, MatLab, Octave, Git version control system, LINQ, Django, Bootstrap, Sinatra, Springboot, angular.js.

PROJECTS: All available at [github](https://github.com)

Agora:

Web Application back end in Python using Django and Heroku

Currently in development.

Foon Robotics Project

The aim of this project is to structure knowledge representation for robot learning and manipulation using directed graph with object and motions where the edges denote a sequencing of actions called foon (Functional Object-Oriented Network). Developed in Java.

Web App Grading Restaurant Websites:

This is a group project developed in javascript and clojure with the aim of grading different restaurants applications. An admin will be able to submit a zip file with these websites. The rest of the users can be able to vote which restaurant website .

A decentralised chat: Dechat

An ongoing team project building a decentralised chat using the solid framework.

RELEVANT COURSEWORK:

Data Structure, Computer Architecture, Programming Paradigms, Operating Systems, Data Bases, Algorithms, Numerical Computation, Human Computer Interaction, Web Application Development, Big Data, Intro to Robotics, Distributed Systems, Secure Systems, Networks and Systems Administration Programming Language Design and Software Architecture.

ACTIVITIES AND INTERESTS:

Intermediate level in French (Delf B1) and fluent in English (Cambridge Certificate in Advanced English, TOEFL)