

Selection Process

L01- Introduction

Belén Garrido López

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Selection process

Introduction

In this document you will find a series of calls that have been made by the candidates to work on this project to verify their knowledge and capacities required for it.

Once your requests have been sent, we proceed to carefully examine each of them. The most outstanding candidates were contacted to make the first call.

The first call consisted of a personal interview with the candidate in which he was questioned about his capabilities with programming, in general, and with our technologies, more specifically.

Once this call was over, the candidates faced a brief real problem that they had to solve in less than 2 hours.

Already overcome these two calls, we were able to confirm that the candidates were suitable to work in this project.

Recruitment Advertisement

The objective of our project is the creation of several information systems with the use of different technologies such as MySQL, TomCat 7, Hibernate 4, Java, Virtual Box and Eclipse mainly just to others on a smaller scale. Each of these systems will have an average duration of 2 weeks which will end with an eliminatory deliverable. The members of the development team will distribute the work of each of these deliverables equally, which will be distributed by the manager of the team.

For this project we are looking for people with the ability to:

1. Design, develop and implement software systems
2. Desire to work
3. Problem solving initiative
4. Ability to work in a team
5. Responsibility and commitment

If you meet the requirements set out in the document, you can contact across:

belengl1998@gmail.com

644406021

This selection process will end on October 7, 2018.

Belén Garrido López

Applications Forms

We have received applications forms of a great variety of styles:

Ángel Delgado Luna

Person with experience and progressive non-stop learning in all respective about web programming área and software structure.



+34 695 80 92 63



<https://www.github.com/angel96>



<https://www.linkedin.com/in/angeldelgadoluna/>



angdellun@alum.us.es



My job area is web design.

This summer I have been practising the most Front – End and some about Spring Framework MVC 4 with Hibernate.



High Level Studies. Murillo Institute, Seville (2012 – 2014)

Software Engineer –

Student. Seville University. (2014 – Now)



B2 – ISE 9 – Trinity College London. (December 2014)



English Language Centre Academy. Viso del Alcor. Full – Stack Developer.

- Divided in two parts. During this last summer, all related to front-end and static content related to describe what the academy can offer to customers and second part, in progress, for internal use.
- Technologies used: Bootstrap 4.0, JavaScript, HTML5, CSS3, Oracle SQL, PHP 7.0.
- Software: Apache Server, Visual Studio Code, Sublime Text 3.0 and MySQL Server 8 with MySQL Workbench 8



Spotygo.

- Project developed with Mrs. Reyes Cabello Holgado whose goal was saving a list of movies in a text plain file uploaded in Google drive.
- Technologies used: Java 7, JSP & JSTL, Maven, Oauth2, API Rest.
- Software: Eclipse Oxygen IDE.



Empathy



Working together



Active Listening

3rd Prize Hack For Good – Telefónica (2015 – 2016). AlertArt.

This project was intended to be for commonly used. You find a sculpture is not in good state and you make a photo which is sent by the system to the local council.

HackForGood

4th Prize. Hack For Good – Telefónica (2017 – 2018). Medispenser.

This project is made for people who has a continuous dependency of taking pills due to their medical treatments. It's helpfull for people who don't remember exactly the time when they have the next shot.

About me

I'm one of the multiple members dedicated in the centre to the student's representation.

For 5 years (including the present), I've been spending my time in all kind of problems like: Problems bewteen teachers and Student, Infraestructure, Administration, Associations management and futhermore.

During this time, I have learnt the most how to work in group and the way I can keep growing up my personal character and attitudes.

I consider I should be accepted for this project because I have got used to work in groups without worrying on the topic or the job to get done. During this five years, I have also been working doing some courses, the most this last. Check my LinkedIn for more information.

Seville, 15th October 2018

Mr. Ángel Delgado Luna

APPLICATION FORM



EZEQUIEL PORTILLO JURADO

ezequiel6a@gmail.com

644377443

<https://github.com/Zeki12>

✚ As a future computer engineer, I present myself to this project, since I see myself with sufficient capacities to approach this one thanks to my learning in other works, in which I have obtained an excellent qualification, for my enormous commitment carried out in these.

✚ Before this project I made others with similar language and technology. The most important have been:

- I. **GamUS Four** (<https://gamus-four.appspot.com/>), a web application for video game information in which we find trailers, prices, and recommendations of them, in addition to being able to comment on Twitter and Blogger. All this thanks to the use of Java 7, JavaScript, CSS, OAuth 1 and OAuth 2 in a period of 3 months.
- II. **Tecnovial**, database management application for a driving school, with which you will be able to manage all the movements of the school, for example, adding a student, pointing him to an exam or taking the timetable of classes. All implemented with PHP, CSS, HTML, SQL and JavaScript in a period of 6 months.

✚ I studied primary school in Hermelinda Nuñez, and, the secondary school and the technological A levels in High Studies Level Albero, located in Alcalá de Guadaira, where I obtained excellent qualifications that allowed me to accede to the university career of Computer Engineering in Seville.

✚ The programming languages I know, and with which I have worked are Java, JavaScript, SQL, HTML, CSS, PHP, short knowledge about Python and C++. On other side, I have also worked with the game engine, Unity.

✚ I use the main language Spanish and I have a medium level of English, not certified.

Ezequiel Portillo Jurado

Monday, 15th October 2018

Application form



Alejandro Rodriguez Diaz

alex_ps1998@hotmail.com

646 88 25 26

<https://www.github.com/xnightbugx>

As a third-year student of Software Engineering, I think that I have the necessary skills to approach this project. This conviction comes for the outstanding grades I got in two previous projects: GamUS Four and Tecnovial, thanks to the effort I put into them.

- -GamUS Four(<https://gamus-four.appspot.com>), a web app where you can search information about videogames, like his trailer, price, recommendations, title, genre etc. Also, you can post on Twitter and Blogger. In this project I learned the use of Oauth 1, Oauth 2, HTML, CSS and web-focused Java, in a 3-month period.
- -Tecnovial, a database management for a driving school, where you can perform all typical actions, such registering a new pupil, update the offers etc. I learned PHP, more HTML and CSS, in a 6-month period.

I studied primary in the primary school Gualdalquivir, and the Secondary Education and the High School levels in Antonio de Ulloa college, all located in La Rinconada, Seville, where I obtain excellent qualifications, which allowed me to pass the Entrance Exam and sign up in this degree.

Thanks to the projects mentioned above and a personal research, I know Java, SQL, PHP, CSS, HTML, C, JavaScript, and a little bit of C# and the Unity game engine.

My main language is Spanish, and I have medium level of English, not certified.

Alejandro Rodriguez Diaz

Interviews

A personal interview was done with each of the applicants in which the following questions were asked:

1. What programming languages do you master?

They all answered that they have an extensive base in Java, mainly, in addition to PHP, Oracle SQL, HTML 5, CSS and a small base in JavaScript. Ángel highlights with his knowledge in Python, Alejandro knows about C and Ezequiel has treated lightly with C#.

2. What environments have you worked with?

Everyone has worked on Eclipse and SQL Developer, a fact that favors this project. In addition, everyone has also used Visual Studio and Notepad++. Finally, Ángel has also worked with Pycharm and Sublime Text, and Alejandro has made use of Zinjal.

3. We are going to work with technologies like Spring, MySQL, TomCat, Astah... Do you know them, or do you promise to learn them so that the work to be done is much more enjoyable?

Ángel: "I know all the technologies, moreover, I have worked on a small project with Spring that is in my Github. TomCat also knows it well and Astah a little.

Ezequiel: "I don't know them, but I'm committed to learning them to facilitate teamwork".

Alejandro: "TomCat sounds familiar, but I don't know it very well, but I still commit myself to learn them and work hard at it".

4. Have you done similar projects before? If so, what was your rating?

All of them have done similar projects before and in addition, all of them have had an outstanding rating of 10 and 9 in the same projects.

5. Finally, answer honestly, are you emotionally prepared to take on this project?

All have answered yes, mentioning the preparation in previous courses for it, and they see themselves with enough capacity to face the project. In addition, some have prepared themselves consciously to obtain skill with the virtual machine.

Assessment

After making the two calls, we obtained the following results:

Ángel Delgado Luna		
Attitudes	Mark	Comments
Enthusiasm	A+	
Friendliness	A	
Commitment	A+	
Sense of identity	B	
Training	A	
Speak up	B	
Provides feedback	B	
Can say no	B+	
Can ask for help	B	
Can negotiate	A	
Accepts responsibility	A	
Likes social life	A	

Ezequiel Portillo Jurado		
Attitudes	Mark	Comments
Enthusiasm	B	
Friendliness	A+	
Commitment	A	
Sense of identity	A	
Training	B	
Speak up	B	
Provides feedback	A	
Can say no	B-	Need to get better
Can ask for help	B	
Can negotiate	B	
Accepts responsibility	A	
Likes social life	B	

Alejandro Rodríguez Díaz		
Attitudes	Mark	Comments
Enthusiasm	B	
Friendliness	B	
Commitment	A+	
Sense of identity	A	
Training	A	
Speak up	C	Need to get better
Provides feedback	B	
Can say no	B	

Can ask for help	B	
Can negotiate	A+	
Accepts responsibility	A+	
Likes social life	A	

Conclusions

All applicants have demonstrated their worth and capacities in all calls, guaranteeing their responsibility and commitment to the project. Therefore, we concluded by congratulating the new members.