



★ selection criteria

Tertiary qualifications in software engineering, computer science or quantitative analysis or equivalent demonstrated work experience.

As you can observe on my curriculum vitae, I do not possess the tertiary degree is mentioned as the first option, however, something that should be considered even more appealing, it is the fact that I have been in the software industry for more than 15 years.

I really know how software works. I understand final users and I have a strong passion for doing things right, iterate over them until they are excellent.

Demonstrated experience in software development using Java or Python with previous exposure to git, agile, refactoring, database design, CD/CI...

I had great exposure to Java EE when I worked for Indra Systems back in the day in Spain, JDK for Android app development. Python for a few years not long ago for Focus Products as all the backend was written using python running on GCP.

Git and mercurial are my favourite tools, I implemented gitFlow branching methods many times in different companies, Agile is my preferred way of working and there where it is not fully functional, I quickly jump in and help stream it up.

I have designed many, many relational databases, but also lately graph databases where non relational data lakes where exposed by using GraphQL (something that is incredibly powerful and scalable).

When using proper Agile, CD/CI tools and techniques are all the time presents and I consider them a must for a proper continuous and iterative development process.

Experience developing web apps using Angular or React, UI and UX skills.

One of my best strengths it is UI and UX analysis. I really enjoy running user workshops and iterating over feedback to get the things right.

Angular has been for a while a framework I have worked on, but my experience with it it's not as extensive as with React and I actually prefer the streamline approach of the latest as it is more modular and less opinionated. Frontend frameworks have been my most utilized kind of tools during the past years.

Effective communication, Agile oriented, team player and stakeholders wizard.

I always tend to explain things using simple words. Avoiding fancy terms, being concise and plain in my communication. I tend to talk a lot, though, I love good conversations...

I always orient my work in a very Agile manner and I am 150% SCRUM supporter. I strongly believe (by my experience) that frequent communication is key for both team health and project coordination. And for me that includes everyone in the team, from the manager, to the final user, along every one involved. The final product has to feel like the great success everyone is contributing to.

Demonstrated ability to work and solve problems independently under limited supervision.

I think this one in particular is one of the most notorious achievements in the last year working for DHI Group where the deadlines and the multitude of projects running at the same time make impossible for managers and project leaders to keep track of everything. One of my best strengths is to be able to comprehend the general goals, break them down into deliverables, sprints and iterations to further down break them into tasks and work by my one with minimal to none supervision achieve always results beyond expectations. I highly encourage to confirm this with my project manager or team leader.

AWS, Azure, DL, ML, Keras, Tensorflow and/or sci-kit learn.

Unfortunately I do not have experience and very little knowledge on DL, ML nor frameworks for such wonderful technologies. I have, on the other hand, some exposure to AWS and Azure, but my role hasn't been directly involved in architecting devOps in neither of platforms, but I understand the basics and I am aware of different products as I was part of different teams using different services in the past.



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