STAR Technique

1. Give an example - with DETAILS - that shows you are a **Problem-Solver:**

Situation : I was working on an embedded project using microSD and a library example couldn't work properly

Task : I volunteered to make a base project working so my classmates could work with

Action : I spent the night searching on the internet reading and watching tutorials and documentation

Result : I managed to make it work by 3 am in the morning and everyone was happy

2. Give an example - with DETAILS - that illustrates your excellent **Teamwork** skills

Situation : During my master's degree I had a course on embedded systems and some of my classmates were struggling on the practice part

Task : I was helping them understand how it works and how to make some drivers work

Action : I put aside my work to help my classmates understand datasheets and facilitate their learning of the subject

Result :

3. Tell us about an experience which proves you are very **Adaptable**

Situation : I was working on a final project on a miniature autonomous car model with 12 classmates

Task : I had to both be a project manager/leader and take part of a task in the project

Action : I had to consistently jump from my work to another group to help them and supervise the work

Result : On 2 teams working on separate model, we were the most advanced group.

4. Give an example - with DETAILS - that demonstrates your considerable **Motivation**

Situation : I needed embedded systems skills for a home automation project during high school

Task : I had to program an Arduino to drive all sensors and actioners of my smart house model

Action : I bought an Arduino kit, borrowed a book at school and learned all the book in one day.

Result : By the end of the project, I had more skills on Arduino than my teachers.

5. Give an example - with DETAILS - that shows your excellent **Organisation** skills

Situation : During my higher-education teaching master's degree we had to give a few lessons to our classmates

Task : I had to present android application programming in an interactive way, and I had less than a week to prepare for an hour-long lesson

Action : I learned general aspects of android in a short time to structure my presentation and then proceeded to learn and organize the content every day and managed to be ready without giving too much on sleep time

Result : I managed to code an android quiz test which I used at the end of the lesson and present the steps of programming an app and got a perfect grade