



My Internship Experience

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5AI

a.s. 2019/2020

Introduction

- Name: Duolabs Srl
- Location: Via Baggi 28 – Bassano Del Grappa (Legal Office)
- Description: Small company, 4 employees
- Tutor : Riccardo Alessi
- Period : 20 May – 21 June
- Working days: Monday – Friday
- Working time: 8:30 am – 1:00 pm / 2:00 pm – 5:30 pm



What i've done

- **PC configuration**
 - Configure and build a workstation
- **Application programming on Qt**
 - Serial communication with electronic board
 - Electronic board monitoring program
- **Software test**
 - Coffee grinder and sterilizing machine board test
- **Manual work**
 - Office inventory
 - Pieces assembly



The workplace safety

My workstation didn't follow all the main workplace safety rules, because, for example, there were dangerous iron objects positioned on the desk, close to where i could hit them. In addition, the power plug were connected to a power strip also positioned on the desk, so it was potentially dangerous. Moreover there was confusion on the cable management, so it was possible to hit cables which was under the desk.

Whereas the desk height was right for a correct postural position, and also the office chair was designed to keep me comfortable during work.

I don't have to follow particular PPE rules, in fact i was able to wear casual comfortable clothes.

Safety wasn't a priority for the company, because it's normal that in the IT field there isn't particular risks or hazards, so they aren't observant to it.



My personal comment

- **Pros**

- IT work reality
- Manual work
- Together with a classmate

- **Cons**

- Programming
- Repetitive work
- No supervision

