

Curriculum Vitae

PERSONAL INFORMATION



First name: **Honório**

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Birth date : 27/07/1994

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Education

Finalist Electronic and computer Enginnering in University Lusíada
(2015/2020)

Address of University : Largo Tinoco de Sousa - 4760-108 Portugal-Braga
Tel: +351 252 309200 <http://www.fam.ulusiada.pt/>

Main course materials

- ❖ Electronics
- ❖ Information systems and database
- ❖ Multimedia systems and web programming
- ❖ Object oriented programming (in Java)
- ❖ Computer architecture
- ❖ Interface electronics
- ❖ Programming structure and algorithm analysis
- ❖ Operating systems
- ❖ Industrial electronics
- ❖ Computer control
- ❖ electrical and electronic installations

Academic projects

parking control system

This project came under the scope of Object Oriented Programming. The project had the objective of granting a desktop application that allows you to define a specific numbers of parking spaces in a car park. And through these places, focus on control and management.

Time (control the time for each occupied place and return a warning before and after the hour.

diverse applied operations...)

Customers (registration of customer information, notice to customers at the end of space)

Scheduling ()

Employees (control and registration of each operation and movements made by system users)

Sale (registration and billing for space)

Summary

System developed in JAVA SE, Swing incorporated in the system a database for the storage of diverse information.

Technologies

JAVA SE Swing , Sql

Systems for dynamic memory allocation

the system consisted of dynamically allocating a memory cell whenever a memory was free. the system was built in order to understand internally how the processes in execution occur. since the focus was on internal system processes, the graphical part of the construction was ignored.

Summary

System developed in C languagem,

Technologies

C Languagem

Stock Management and Control system

stock management, control, front-end and backend systems developed in java. Developed project within the scope of object-oriented programming

Summary

System developed in JAVA SE, Swing incorporated in the system a database for the storage of diverse information.

Technologies

JAVA SE Swing , Sql

Skills

- JAVA
- C#
- JAVASCRIPT(JQUERY, AJAX)
- PHP
- HTML
- CSS
- XML
- SQL

FRAMEWORKS ,OTHER

- Bootstrap
- Apache cordova
- PhoneGap

Work Experiencie

Period : Start date : 09/03/2020 / End date : 09/09/2020

Company name and address : **Tec IT Tecnologia, Inteligência e Domótica, S.A.**
Travessa Cabo do Mundo,681, 4455-427 Perafita - Matosinhos – Portugal
<https://www.tecit.pt/>

Occupation : Programmer and analyst

main tasks:

- ❖ Develop, coordinate, guide program development and maintenance activities;
- ❖ Code and perform tests;
- ❖ Prepare documentation and produce operation reports;
- ❖ Participate in the implementation and maintenance of new systems;
- ❖ Adjust existing systems to keep up with changing needs of companies and users

Developed Projects

Digital industrial control platform for lighting and main access. this software has been developed following good practices and modern principles of software construction. of which were :

- Requirements gathering
- Requirements Analysis
- Financial analysis
- Production
- Tests
- Implementation

the front-end was developed with HTML CSS JAVASCRIPT and BOOTSTRAP

on the back-end it was developed using php javascripts, jquery, ajax and some php libraries

applicability of the platform

remote configuration of several types of led, full led and access ports, control how to turn on, turn off power, intensity of brightness, remove devices from the control list, consumption reports, energy and use of the platform for each user. management of platform users. This access was granted to different types of users. And other additional settings and control.

for the same project, a mobile version of the platform was developed. this application has been developed from **apache cordova**. is technology that allows the creation of hybrid applications for 3 IOS Android and Windows Phone platforms.

Language

Portugues – Native

English - Basic

Kikongo – mother tongue

Other Competences

Good knowledge of windows operating system. Reasonable knowledge of the linux operating system.

Good command of office tools (word, powerpoint, excel).

Low voltage electrical installations in buildings.