

## SKILLS

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*Programming  
languages  
Technical  
Skills*

C, Python, JavaScript (NodeJs, ExpressJs), PHP, Visual Basic.

Full-Stack Development, IoT Applications, Windows Applications

## WORK EXPERIENCE

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- Software Developer-Internship at RISI — May 2023 - July 2023
  - Developed Web forms with JQuery, ASP.Net and SQL Server.
  - Developed a task management Windows application with Visual Basic and JSON.
- Visual Basic Developer-Internship at Screen-In, Lda — June 2022 - July 2022
  - Developed a employee management system for Windows platform with SQLServer and Visual Basic.

## EXTRA-CURRICULAR ACTIVITIES

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- Participated on a programming competition 'TECLA' of Aveiro University 2023.
- Participated on the Mundial of Robocup 2023 on the 'On Stage' challenge in Bordeaux, France, **on the Nacional of Robocup 2023 on the 'On Stage' challenge in Tomar, Portugal.** and on the Nacional of Robocup 2022 in Santa Maria da Feira, Portugal.
  - One of the two main programmers of the team using C as the main coding language, helped with the soldering of the components and with some electrical issues.
- **Participated on RoboParty 2022 on the obstacle challenge, University of Minho, Portugal.**
  - Main programmer of the team using C and helped build the robot.
- **Participated on "Fête de la Science" in Groslay, France**

## EDUCATION

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- **BSc. in Telecommunication and Informatics Engineering**, Polytechnic Institute of Porto. 2024-2027.
- **BSc. in Electrical and Computer Engineering**, Polytechnic Institute of Porto. (Attended Classes) 2023-2024.
- **Professional course of Computer Science**, High School of Santa Maria da Feira.
  - **Final Course Project:** LoRa based project for automatization of a garden by using data from sensors to control the irrigation system. That could also be controlled and monitored from a mobile app and a website.