

Bárbara Diana

Software Engineer



+351 910 288 357
bdianapinto@outlook.com
www.linkedin.com/in/barbara-d-pinto
github.com/MadDinosaur
maddinosaur.github.io

ABOUT ME

I'm a software engineering student looking for an academic internship in order to complete my Bachelor's Degree. My expertises are Databases and Backend Development, as well as Project Management, counting on extensive Scrum knowledge and a strong background in business.



I'm passionate about tech, maths, game development and retro consoles - hobbies which fuel my curiosity and eagerness to learn!

PERSONAL TRAITS

- Organized
- Independent
- Proactive
- Team player
- Attentive to detail
- Able to establish deadlines and fulfill them



LANGUAGES

Portuguese

Native Proficiency

English

Full Professional Proficiency



WORK EXPERIENCE



Quality Manager & Management Assistant
NIBBLE - Engenharia Lda.
2019 - 2022

Achievements/Tasks:

- Implemented and managed a ISO 9001 certified Quality Management System.
- Created support IT tools such as: automatic document indexing page, strategic decision support dashboard and automated/customized customer surveys.

EDUCATION



Erasmus + | European Project Semester
St. Pölten University of Applied Sciences
sept. 2022 - present

Main Course Units:

- Scrum.
- Virtual Reality
- Serious Gaming/Gamification



Bachelor's Degree in Informatics Engineering
Instituto Superior de Engenharia do Porto
2019- present

Main Course Units:

- Software and Application Engineering
- Computational Systems and Networks
- Algorithms and Data Structures
- Linear Algebra and Computational Mathematics



Bachelor's Degree in Business Management
Faculdade de Economia da Universidade do Porto
2016- 2019

Final Grade: 16

Main Course Units:

- Data Management
- Statistics

PROJECTS



Smart Systems for Industry

| LAPR4

Order management system for products stored in a fully robotized warehouse, populated with pick up guided vehicles. Integrated project of all course units taught through the semester.
feb 2022 - jun 2022



Karby

| Update Code Battle 2022

AI developed in 4 hours for a self-driving robot car in TORCS, an open source racing simulator. 3rd prize winner.
apr 2022



Don't Cross the Streams

| RetroJam 2022

Puzzle game developed in 48 hours for the Playdate console.
2nd prize winner.
mar 2022

SKILLS

Programming Languages



Software Tools

