Catarina Oliveira PIRES

PERSONAL DATA

DATE OF BIRTH:	1 March 2001
EMAIL:	catarina.o.pires@hotmail.com
PERSONAL WEBSITE:	https://catarinaopires.github.io/

EXPERIENCE

2024 - CURRENT	*Research grant - at INESC TEC* | **Master Thesis**
	"Multimodal Ad hoc Search through Dense Model Combination" - Dissertation on information systems, intelligent systems, and computer vision, focusing on applications in the medical field.
2022	*Research grant - 8 months at INESC TEC*
	Worked in the project EPISA (Entity and Property Inference for Semantic Archives), performing data migration between ontologies and evaluating the process, using SPARQL.

RELEVANT PROJECTS

GitHub	https://github.com/catarinaopires

COMPUTER SKILLS

Working experience with: PYTHON, JAVASCRIPT, JAVA, C++, C, SQL/SQLITE3/POSTGRESQL, SPARQL, REACTJS, REACT NATIVE

Other skills: NODEJS, Laravel, Haskell, Prolog

EDUCATION

2022 - CURRENT	MSc. in Informatics and Computing Engineering, **Faculty of Engineering, University of Porto**, Porto Current year: 2nd
2019-2022	BSc. in Informatics and Computing Engineering, **Faculty of Engineering, University of Porto**, Porto AVERAGE: 17
2011-2016	Basic Music Course, **Academia de Música da Sociedade Filarmónica Vizelense**, Vizela

PUBLICATIONS

2023	"From ISAD(G) to Linked Data Archival Descriptions" TPDL 2023. `https://doi.org/10.1007/978-3-031-43849-3_27`

RELEVANT CERTIFICATES

Cambridge English	First Certificate of English (FCE) | CEFR Level: B2
Scholarships	E-REDES Top Women Scholarship 2023 | 2nd edition
Excellence Student	Middle and High School Awards | 2012-2019

LANGUAGES

PORTUGUESE:	Mother-tongue
ENGLISH:	Fluent