FRANCISCO PEREIRA

Software Developer

Portugal

+351 926 843 295

@ franciscoandre.farp@gmail.com

My Portfolio in ffarps.github.io

My linkedin

OBJECTIVE

My name is Francisco André Rodrigues Pereira, I'm 21 years old, from Mirandela, and I graduated from the Polytechnic Institute of Bragança with a degree in Informatics Engineering.
During the third year of the course and after completing it, I was awarded two research grants by the Centre for Research in Digitalisation and Intelligent Robotics (CeDRI).
Proactive and dedicated, ready to achieve great things.

EXPERIENCE

Out 2023-now	**Personal Projects Development**	
	Developing personal projects related to areas, frameworks and tools in which I want to invest some time and upgrading my technical know-how, my current goal is to apply the theoretical knowledge which I learned during my degree in these projects. My web Portfolio in https://ffarps.github.io	
Jul 2023-Sep 2023	**Research Fellowship at CeDRI**	**CeDRI, Instituto Politécnico de Bragança**
	Contributed to an OpenZDM project related to developing a C# and OpenGl-based tool in Unity 3D, that aims to reduce defects in production chains in a car factory in the assembly and *body shop* zones.	
Jul 2022-Jan 2023	**Research Fellowship at CeDRI**	**CeDRI, Instituto Politécnico de Bragança**
	Worked on developing Augmented Reality (AR) and Virtual Reality (VR) apps in Unity, using different frameworks and tools, such as MRTK, ARCore, Vuforia SDK and ARFoundation.	

EDUCATION

Oct 2019-Jul 2023	**Degree in Informatics Engineering**	**Instituto Politécnico de Bragança**
	Scientific Areas: Computer Science, Computer Engineering, Mathematics, Information Systems. Worked on many projects related to Web Development, Computer Architecture, Networking, 3D Modeling, Machine Learning, Data Structures, SQL and IoT.	
2016-2019	**High School Diploma**	**Agrupamento de Escolas de Mirandela**
	Science and technology	

LANGUAGES

Portuguese - native
English - proficient

HARD SKILLS

Programming: C#, TypeScript, Python, Java, JavaScript, Rust, etc
Source Control: Git
Linux and Bash
Unity 3D
Databases: SQL and NoSQL

SOFT SKILLS

Self-taught
Attention to detail
Technical Writing
Teamwork