



Juan Manuel Jardim Mendes

Experience

Oct. 2020 – Present

Salesforce Developer • **Frontiers**

Work with Sales Cloud and Services cloud

- Implemented a LWC application and full data-model for Forecasting Articles acceptances
- Improved performance and UX of LWC custom application for sending emails by Applying Front-end concepts like: JavaScript promises, lazy loading, Smart Search.
- Worked with Azure Logic App to implement integrations between different platforms into Salesforce by listening to Rabbit MQ messages.
- Working on the Connect Project that will bring a single Email Preference Center to Salesforce

Apr. 2016 – Sep. 2020

Software Engineer • **IMD**

Work with Salesforce platform

- Improvement of the IMD salesforce community
- Creation of lightning Aura and Web components for the Salesforce community

Work with EPiServer and .NET MVC

- Improvement and maintenance of Web site.
- Contribute to the evolution of the Web Architecture.
- Project management using Scrum and Agile methodology.
- Work with external consultants

Jul. 2012 – Mar. 2016

Web Developer • **NOS Madeira**

At this company I have been developing different skills in terms of Web programming and Web Design. Here, I learned and worked with: ember and improved my knowledge in HTML5, JQuery and Bootstrap. I also work with Zend Framework and Node Js at the backend of the web applications.

Feb. 2011 – Jul. 2015

Invited Assistant Professor • **University of Madeira**

Since 2011 I have been giving practical lectures of the Computer Architecture course as an Invited Assistant Professor. In this course, we propose three projects to the students:



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The first project is about building their own CPU in VHDL and then use the FPGAs to simulate a very simple program using this CPU.

Jul. 2012 – Mar. 2016

Research Assistant • Madeira Interactive Technologies Institute

At the end of 2011 I started My Thesis in the field of visualizations and Programing at MITI. The focus of my these was about how can we use visualization techniques in order to improve the knowledge about our model (UML, HAM, etc.).

Education

MSc Degree in Computer Science, University of Madeira, Portugal (17/20)

- Subjects: 3D Project; Multimedia Systems; Distributed Systems; Human Factors; Network-Centered Computing; Organizational Engineering; Software Architectures; Software Design and Implementation; Software Project Management; Decision Support Systems; Final Project - The other side of models: visualization techniques for exploring models.

BSc Degree in Computer Science, University of Madeira, Portugal (16/20)

- Subjects: Artificial Intelligence; Calculus I; Computation: Theory and Fundamentals; Computational Logic; Computer Architecture; Data Structures and Algorithms; Database Management Systems; Digital Systems; Discrete Mathematics; Discrete Structures; Economics Sciences Principles; History of Science and Technology; Human-Computer Interaction; Mathematical Analysis I; Mechanics and Waves; Networks and Data Communication; Object-Oriented Programming; Operating Systems; Probability and Statistics; Programming Paradigms; Requirements Engineering; Software Architecture; Software Processes and Metrics.

Skills

APEX, LWC, Aura, Azure Devopps, Azure Logic Apps, JavaScript (browser and Backend), C#, CSS, SOQL, SQL, MySQL, MSSQL, GIT, CI/CD

Languages

English (Fluent), Portuguese (Native), Spanish (Native), French (Intermediate).

References

Available upon request.

