## Carlos Damásio

Senior Business Intelligence Engineer

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Pronouns: He/Him | Date of Birth: 19th August 1987 | Nationality: Portuguese

CAREER SUMMARY

Graduated in Computer Science and Business Management in 2011, I’m currently a Senior Business Intelligence Engineer working for Sony Interactive Entertainment Europe with over 10 years’ experience in Business Intelligence systems across various industries e.g., Games, Public Administration, Telecommunications and countries e.g., Angola, Brazil, Portugal, United Kingdom.

KEY SKILLS AND COMPETENCIES

* Business Intelligence
* Amazon Web Services
* Dashboarding and Reporting
* Data Modelling, Processing and Warehousing
* CI/CD
* Infrastructure as Code
* System Administration

WORK EXPERIENCE

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| Senior Business Intelligence Engineer at **Sony Interactive Entertainment Europe** | |
| ***July 2019 to Present*** | **Member of the Analytics Engineering Platform Team (DSO dept.)**   * Transformed what was essentially a lift and shift from the on-premises Infrastructure to an Infrastructure as Code approach; * Developed and deployed CI/CD pipelines for the Analytics stacks; * Developed and deployed multiple custom products and tools on AWS to enhance and support the Analytics Apps; * Migrated the Infrastructure from Windows servers to Linux (AML2), refactored and automated the various needed configurations to have the Analytics Platform up and running.   **Technologies**  Terraform, CloudFormatiom, Serverless, Ansible, Linux, Windows, Python, NodeJS, Docker, Jenkins, AWS (EC2, DynamoDB, RDS, EFS, S3, AppStream, Lambda, MSK, ECR), MicroStrategy and Tableau. |
| ***August 2016 to July 2019*** | **Member of the Commerce SCRUM Team (DSO dept.)**   * Reports and Dashboards development; * Data Modelling; * Requirements Gathering and Analysis; * Business User Guidance and mentoring junior developers.   **Technologies**  MicroStrategy, Tableau, IBM Netezza, IBM InfoSphere Data Architect. |
| Business Intelligence Consultant at **Novabase Business Solutions** | |
| ***September 2015 to July 2016*** | **Vodafone Group (Quadruple Play Telecom Company, UK)**  Development of a Vodafone Data Warehouse Group Solution, being part of the ETL team, the main responsibilities included ETL development, tasks estimation, follow and validate the work from junior developers.  **Technologies**  Abinitio, Shell Scripting, Power Designer, PL/SQL, Linux, Oracle. |
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| ***July 2015 to August 2015*** | **Celfocus (Information Technology and Services)**  Internal Analytics Platform for financial data, project included the creation of a Financial Datamart, setting the solution’s infrastructure and architecture and a set of Mobile and Web Dashboards.  **Technologies**  MicroStrategy, MySQL, Pentaho Data Integration, Windows Server, Power Shell. |
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| ***November 2013 to June 2015*** | **Movicel (Triple Play Telecom Company, Angola)**  Managing the Reporting Team, the role responsibilities included:   * Reports and Dashboards development; * Servers and Tool administration; * Analytics Platform road map specification; * Development process specification; * Business users and developers training; * Focal point with MicroStrategy for new products presentation and Platform assessment.   **Technologies**  MicroStrategy, SQL Server Integration Services, Power Shell, SQL Server. |
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| Business Intelligence Consultant at **Maksen Consulting** | |
| ***January 2012 to***  ***October 2013*** | **PT Portugal (Quadruple Play Telecom Company, Portugal)**  Consultancy project which beheld refactoring ETL processes, Reporting stack and Database objects from the company’s Datawarehouse, DataMart and ODS, due to an integration of a new CRM system with the existing legacy systems.  **Technologies**  Oracle, IBM Data Stage, PL/SQL, MicroStrategy, Windows Server |
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| ***September 2011 to December 2011*** | **Oi Telemar – (Quadruple Play Telecom Company, Brasil)**  Consultancy project to review and improve the company's IT Demand Management and Development Process.  **Frameworks**  ITIL v3 and COBBIT 5 |
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TRAINING AND CERTIFICATIONS

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ACADEMIC QUALIFICATIONS

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| 2006 – 2011 | **Instituto Superior de Ciências do Trabalho e da Empresa – ISCTE-IUL**  **Lisbon, Portugal**   * BSc in Computer Science and Business Administration. |

LANGUAGES

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| Portuguese | Native language |
| English | Written and Verbal: Very Good |
| Spanish | Basic communication skills |