

**Carlos Augusto Mariano Horylka**

married, 01 daughter, 50 years old

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**Education**

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Technology in Systems Analysis and Development – SPEI -2016

Post-Graduation IoT (Internet of Things) and Embedded Systems – Universidade Positivo – ending in 2020

**Languages**

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Fluent English

**Professional Experience**

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**Outubro/ 2019 -- - Cinq Technologies**

- Acting as a Business Analyst within one of the largest company clients (Brazil Volvo and affiliated companies) working on a Data Privacy Law implementation project (LGPD, Brazil Law equivalent to European GDPR).
- Process mapping using BPMN (AS IS) identifying those processes where there is any personal data treatment, all those identified were properly documented as well as all sorts of personal data were put in catalog.
- In order to start mapping those processes an Application using MS-Power Apps, MS-Flow and Sharepoint was developed to assist the process mapping and personal data identification. Next step all processes identified were properly designed and documented using MS-Visio, this task assisted Data Lineage documentation for the project.
- Systems, servers, databases and reports identification where any kind of personal data was found using DLP (data loss prevention) technology. This would allow the creation of a data and system catalog which was very important to data subject rights requests execution.
- Lead a study on the LGPD text, which allowed the preparation of training material to all company levels on data privacy as well as for awareness campaigns which were distributed on the Company.
- Proceeded a Risk Analysis starting at risk identification, assessment, mitigation plans and monitoring of those risks. In addition, prepared an audit plan which would be part of the Data Protection Office regular activities.
- Procurement for a Data Protection Office tool which would allow Data Protection Office complete management. There was a planning a place to run Data Protection Offices worldwide using this tool (OneTrust). Procurement started with Requirement Gathering, followed by a complete set of tests when a complete Balanced Score Card was prepared to assist on the decision process.

**April/ 2019 – Aug/ 2019 - Quality Nextech- Support Analyst**

- Implement IT infrastructure monitoring routines for customers using Zabbix and CA UIM (Unified Infrastructure Management). Key servers, services, systems, databases assessment according with business needs granting business continuity.
- Maintenance of monitoring infrastructures, scripting writing (bash, Windows Powershell, SQL), to cope with client needs as well as tools update. Collecting data to help customers on capacity planning and designing performance improvement areas.
- Users training as well as dashboard design.
- Procedures documentation and maintenance of a knowledge base for future projects.

#### **Oct /2016 – March/2019- Bradesco Seguros- Systems Development Analyst**

- Solutions Architecture and maintenance for low platform (MS technology) software with focus on private pension.
- UAT design as well as acceptance criteria agreement with various stakeholders for different projects where software development was involved.
- Change management process design as well as team training on this matter for projects and maintenance team.
- Control of a version system software as well as in charge of all merges to deliver new system functionalities as well all keep an appropriate knowledge base.
- Incidents tickets maintenance controlling outsourced software development to cope with business needs.
- In charge of following all technology hardware and software update according to group regulation.

#### **Jul/2010 – Sep/ 2016, HSBC GLT Global Technology- Senior Software Analyst**

- Projects teams process consultancy in company process framework based on SDLC followed by a new adoption of a RUP based framework, aiming a more efficient software delivery according to business needs.
- Implemented an effort measure methodology for software delivery project teams using data collected in management decision needs such capacity planning, resource augmentation.
- Conducted meetings with teams in India, China to discuss new process needs as well as implementing a local ERP system, training local delivery teams as well as discussing deadlines, efforts and local customizations.
- Implemented an automation for software delivery teams billing process turning billing more effective and contributed on financial data collection.
- Trained teams as well as implemented company process for delivery team in Canada to attend business needs.

#### **Sep /2009 – Mar / 2010- AHPU (Agincourt Health and Population Unit) – System Admin (Acornhoek, South Africa)**

- Hardware and software as well as data network maintenance at AHPU (Agincourt Health and Population Unit) granting full resources to the site and research development for the Wits University.
- Implemented servers (virtual and physical) using Microsoft technology for different site purposes such as file, application, database to attend site needs.
- Implemented a data security routine as well as back up granting census data integrity as well as data teams work preserved.

- Operational support to project teams for hardware and software needs granting project works delivered on time.

#### **Extra Training**

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Java Object Oriented Programming

Modern Java Script and Web Apps Construction

Scrum Fundamentals Certified Training

#### **Other information**

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- Currently developing for post-graduate studies an IoT (Internet of Things) project in the medical/ health area to monitor oncology patients remotely collecting data and assisting medical staff to act in case of any treatment intercurrent granting patients a better quality of life during process. This project involves Python and open hardware development.