

Carolina Paiva Cavalcanti

Full Stack Developer
ITIL Expert | Scrum Master

CONTACT

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EDUCATION

- UofT SCS - nov 2019
Boot Camp Coding
- UNISUL - 2012
Specialization in IT Project Management
- UNP - 2006
Bachelor Information Systems Degree

SKILLS

- PHP - ASP - C#/ASP.net
PL/SQL
VB - Delphi
- HTML5 - CSS - XML - JSON
JavaScript / NodeJS
jQuery - Ajax - Rest API
Bootstrap / Materialize
- Oracle - MS SQL - MySQL
PostgreSQL - MongoDB
Firebase
- Sequelize - Mongoose
- GIT - VSS

ABOUT ME

Results-oriented programmer with 10+ years' experience developing, testing, and maintaining enterprise software applications. Designed and developed advanced applications from use cases and functional requirements.

EXPERIENCE

Natal Municipal City Hall, 2009 – 2019

Senior Systems Analyst

Designed, developed and supported applications projects to support all the Municipal Secretariat demands using PHP, MySQL, PostgreSQL, Vanilla JavaScript, CSS, jQuery and a CMS tool to publish content on the website.

- Developed application to support the National Information Access Law and deployed at the Public Software Federal Website as an open source tool.
- Developed application to support the municipal government's internal process and public communications.
- Developed application to manage school games for the Education Secretariat.

IVIA Inovação e Tecnologia, 2007 – 2018

Project Manager (2013 – 2018)

Planned and managed projects to improve cycle times, defect rates, unit costs, and customer experience for Rio Grande do Norte Government Tax Secretariat using Agile, Scrum and ITIL best practices. Directed the development of new products, tools, and processes to meet customer demands.

- Improved incident and change management processes using ITIL best practices.
- Designed and implemented software development processes using agile methodologies.

Senior Systems Analyst (2007 – 2013)

Designed, developed and maintained applications to support taxpayer collections, taxpayer inspection process and billing for Rio Grande do Norte Government. Used PL/SQL, Oracle, MS SQL, C#.net, ASP.net, PHP, Classic ASP, TFS and Scrum.

- Developed several applications that helped auditors to increase revenue collection and streamline auditing processes.
- Developed an application that reinforces the audit regulation to all auditors. It was a complex system that forced all the auditors to document every step of the process and deliver the tasks on time. In addition, the system helped the auditors to cross-reference all the data available at the Government database and generate reports. The outcome of the system would be a detailed report with all the violations and its penalties, and an invoice automatically generated for the taxpayer clear their debts.

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LANGUAGES

English - Fluent

Portuguese - Native

SOFT SKILLS

Fast Learner
Detail Oriented
Problem Solver
Organized
Hard Working
Effective
Efficient
Flexible
Honest

EXPERIENCES - Continue

LOG Tecnologia e Sistemas, 2003 – 2007

Programmer

Designed and developed web application projects to support RN Government Services such as driver license process, vehicle registration consults and integrated collection system. Used Classic ASP, Vanilla JavaScript, and MS SQL database.

- Developed and deployed the driver license process tool for Rio Grande do Norte Government that was later on selected as the standard model for several other States.

CERTIFICATIONS

ITIL EXPERT (OSA – RCV – PPO – SOA – MALC)

People Cert

CSM (Certified Scrum Master)

Scrum Alliance

PSM I (Professional Scrum Master)

Scrum.org

COBIT 5 Foundation

APMG - International

TRAINING

Bootcamp Certificate: University of Toronto

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Scrum Master Advanced – PSM II

TI Exames