

Rodrigue Jean-Daniel PIERRE

Blvd 15 Oct., Tabarre 58, #17
Such. : (509) 3764-22-77 / (509) 3632-94-25
rodriguejeandanielpierre@gmail.com



GOALS

The objective is to build a reputation as a reference in terms of new information and telecommunications technology while being efficient and effective in order to make an optimal contribution to the implementation of solutions, in this field, to the various challenges faced by people and businesses in our society.

SKILLS & EXPERTISE

- **General**
 - IT project management
 - Development of applications (web, mobile and desktop) in business
 - Design and modeling of distributed information systems
 - IT systems integration
 - Computer networks
 - Technical and software documentation
 - Design and production of technical presentation
 - Website & web application hosting
 - Website & web application maintenance
 - Computer troubleshooting
 - Coordination of work teams
 - Digital Marketing
- **Office automation**
 - Microsoft Office (Word, Excel, Visio, Power Point etc.), Open Office, LibreOffice
- **Operating systems**
 - Windows, ANDROID, Linux
- **Application servers and/or Web**
 - Apache Server, Apache Tomcat, Nginx, Glassfish
- **Tools for Development**
 - Visual Studio, Visual Studio Code, Netbeans , Eclipse, Adobe Dreamweaver, Bootstrap 3, Joomla, JQuery , Git (

Gogs), WordPress, Laravel

- **Programming languages** C#, JAVA, Go Lang, PHP, Python, C, PL/SQL, HTML, CSS, JavaScript, UML, XML, Angular JS(initiation), Shell, Batch.
- **Management system by Database** Oracle, Firebird , MySQL, PostgreSQL
- **Multimedia** Adobe PhotoShop, Canva, Audacity (initiation), Fruity Loops.
- **Other software** PENCIL, Multitude of SaaS such as Trello, Flexclip, toggl, vultr etc .. Site hosting software,

PROFESSIONAL EXPERIENCE

- **April 2022** **Development of the official website of Joradana SA (joradana.ht)**
Main developer of the official website of Joradana SA
Reference: www.joradana.ht

- **August 2021 – March 2022** **Development of Client Web Service for Turbo System**
Co-Developer of several REST and SOAP Client Web Services in Java EE to interface IDT and Viamericas transfer systems
Reference: *Turbo System*

- **December 2020** **Development of the BESETRIYEONLINE.COM website**
Main developer of an e-commerce site with WordPress and WooCommerce .
Reference: www.besetriyeonline.com

- **August 2020** **Development of the Medsoft EMR**
Co - developer of the EMR (Electronic Medical Record) **Medsoft**, a Web Application which, among other things, manages Patient information and Appointment Reminders with the **Laravel Framework** .
Reference: www.jprosystem.com

- **November 2019** **Development of the official AHES website**
Main developer of the official website of AHES - Académie des Hautes Etudes Scientifiques.
Reference: www.ahesedu.org

- **July 2019** **Developing a File Sharing Web Application**
Co - developer of a web application with **PHP** that allows a real estate company to manage its photographers and their works
Reference : TainoSystems

- **May 2019**

Development of a driver for laboratory automaton
 Co-Developer of a **JAVA driver** which communicates (Sending analysis and receiving results) by TCP/IP between a LIS (Laboratory Information System) and a laboratory automaton.
Reference: TainoSystems

- **April 2019**

Development of an SMS transfer API
 Co-Developer of an API in **Go Lang** which is an SMS Gateway distributing short messages to the numbers of Digicel and Natcom companies using a SmartBro Modem
Reference: TainoSystems

- **November 2018**

Development of a scraping application to import data from a medical laboratory.
 Main developer of an application in **Python** with the framework **RoboBrowser** which scrapes and processes data before saving it with the Firebird DBMS .
Reference: TainoSystems

- **July 2018**

Development of an online exam management application for the Haitian education system.
 Co-Developer of an online exam management web application made with Bootstrap , JQuery , Firebird and **Golang 's Iris Framework**
Reference: INUKA University

- **April – May 2018**

Developer-Consultant for the construction of the Official Website of the Haitian Ministry of the Environment
 Consultant for the Development of the Official Website of the Ministry of Environment with the Joomla Framework of the **PHP language** .
Reference: TainoSystems

- **March – April 2018**

Development of an application for the massive transfer of CSV Data to an Electronic Medical Record System

Main developer of a **Java SE application** for processing and bulk transfer of CSV data to an Electronic Medical Record System.

Reference: TainoSystems

- **April 2018**

Development of a Go Lang Database Backup application on Amazon S3

Main developer of a **Go Lang application** which encrypts (OpenSSL) the backup and the automatic transfer of FireBird MySQL and PostgreSQL Databases on Amazon S3.

Reference: TainoSystems

- **January 2018**

Development of a Go Lang electronic message distribution application

Main developer of a **Go Lang application** using the configurations of an **SMTP server** and the data of a Laboratory Information System for the distribution of email to the laboratory managers.

Reference: TainoSystems

- **November 2017**

Development of a Java EE application for receiving online orders for medical laboratories

Developer of a System (Web Clients and Rest API) for receiving Orders and delivering Medical analysis results online in **Java EE** with the framework **Jersey** .

Reference: TainoSystems

- **November 2016**

Administration of a computer lab

ITE Manager at INUKA University of a Computer Laboratory. (Installation and configuration of computers, Management of room access schedules, Maintenance and troubleshooting of computers, Writing of reports)

Reference: INUKA University

POSTS AND POSITIONS HELD

- **May 2021 – Today** **University Professor – Episcopal University**
Professor of Technology of Internet Sites, Android , Interconnection and Network Administration and Computerized Accounting at the Episcopal University, Hinche Campus .

- **August 2021 – March 2022** **Senior Developer at Turbo System SA**
JAVA developer at Turbo System

- **August 2020 – Today** **CEO of JPro System**
Setting up a software development company

- **November 2019 – Today** **Director of CRTIC - AHES**
Director of the ICT Research Center at AHES (Academy of Advanced Scientific Studies)

- **April 2019 – Today** **University Professor – AHES**
Professor of Introduction to Computer Science and Methodology at AHES (Academy of Advanced Scientific Studies)

- **August 2017 – November 2019** **Consulting Developer – Taino Systems**
Consulting developer at the software development firm Taino Systems .

- **November 2016 – August 2017** **Computer Lab Monitor – INUKA University**
Head of one of the laboratories of INUKA University

OTHER PROFESSIONAL EXPERIENCES

- **June 2013 – November 2013** **Music - Bassist of 7 Seth Levanjil**
Lead bassist of Evangelical Music Group 7 Seth Levanjil

UNIVERSITY TRAINING

- **Nov 2013 – May 2018** **INUKA University**
Computer Engineering (Bacc+5, **License and Master I**).

 - **March 2015 – May 2018** **INUKA University**
Christian education
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OTHERS FORMATIONS

- August 2017 **INUKA University**
Essential IT Training (**Cisco Program**)

CLASSIC TRAINING

- Secondary Study – 2010 **Toussaint Louverture High School**
Up to Bacc I and II
- Primary Study – 2003 **Christian Institute Center**
Up to the Primary School Certificate

LANGUAGES

	Speak	Written	Read
Creole	Very well	Very well	Very well
French	Very well	Very well	Very well
English	Good	Very well	Very well

SKILLS

- Dynamism,
- Ability to adapt,
- Intellectual curiosity,
- Sense of teamwork,
- Capacity for analysis and synthesis,
- Sense of responsibility and confidentiality

INTERESTS

- Christian Education,
- NTIC (Computer science and others)
- Personal Development
- Wealth Creation