

# NICOLAS BOUGE

AMIENS (France)  
Phone: +(33) 6 30 85 57 51  
Email: [nicolas@bouge.gp](mailto:nicolas@bouge.gp)  
Date of birth: 09 Feb 1978

## PERSONAL PROFILE

With over 14 years of experience in the information technology sector, I have a technical expertise on various Oracle technologies. Technical Expert since 2011, CGI, I am currently technical reference for several projects of application management

I have completed many challenging migration and performance optimization projects in various contexts.

I am particularly experienced with Oracle database system, however, my many other skills and my adaptability allow me to easily work on many projects. So, I share my experience to unlock complex situations.

## EXPERIENCE

March 2013 - present                      Technical Architect                      CGI

Technical expert within the Oracle team, I administer the test environments and development of several projects of application management. I automate task creation and updates of application environments: databases, server, and application components.

I work closely with technical architects and clients database administrators. We have worked on several strategic projects such as the migration of Oracle Forms application Windows Server to Oracle Exadata, improving the management of batch processing or the migration of customers' invoices generation process based on a proprietary solution to RHEL.

I am actively involved in improving and automating internal processes and I take care of support for junior developers.

**KEYWORDS: RMAN, EXADATA, WEBLOGIC, AWR, LINUX, DATABASE TUNNING, SONAR, TALEND**

December 2010 - March 2013                      Technical Expert                      CGI

As a technical expert, I treat SQL requests optimizations and ensure compliance with defined performance thresholds with our customers. I set up the Oracle EBS development standards (Forms, Report, PL / SQL) used on projects and ensures the quality of the code.

I realize complex technical developments and participate in numerous optimization projects. I work from time to time on various projects to bring my expertise: help with optimization, technical recommendations, implementation of best practices, etc.

**KEYWORDS: TKPROF, TRACE ANALYZER, DBMS\_PROFILER, OPTIMISATION, CODE REVIEW, STANDARDS, QUALITY, ORACLE EBS, FORMS, REPORT**

## TECHNICAL EXPERT



### SECTORS

- Energy & Utilities
- Telecom
- Insurance

### TECHNICAL SPECIALIZATION

- SQL, PL/SQL
- Database administration
- Tunning SQL

August 2005 to December 2010

Software Engineer

Alliance Technology

As a software designer, I am actively involved in several telecom projects such as the "universal book" Orange Caraïbe, creating the PL / SQL API for data access client used by the business portal of Orange Caraïbe, design and implementation of inventory management and workflow tool for various subsidiaries of Digicel.

I am technical expert in the context of application management of the CRM tool and "point of sale" used by the distribution network and Orange Caraïbe agencies.

As part of the migration of the billing system (BSCS BSCS 5 to 8), I rise as a technical expert on migration of the CRM tool and various technical scripts used by it.

I design, build and operate a bulk SMS sending solution. The API of this solution are used by many professional customers in the Caribbean

**KEYWORDS : BSCS, ORACLE, PL/SQL, UNIX / AIX, INCOME INSURANCE, PHP, WORDPRESS, MYSQL, KANNEL**

January 2003 to May 2005

Software Engineer

Orange Caraïbe

Within the team "Study & Architecture", I dedicated the achievement of interfaces PL / SQL used by Orange Caraïbe loyalty program.

I participate in the design of the application "Clementine" CRM and "point of sale" interfaced with the billing software used by agencies and distribution network (Guadeloupe, Martinique and French Guiana). I realize the PL / SQL API needed to run this application.

In charge of the pooling of the CRM application with Orange Dominicana (Dominican Republic) and Orange Dominica Limited (Dominica), I participate in functional adaptations and deployment.

In collaboration with the technical service, I participate in the compliance of customer profiles between the billing software and various technical equipments (HLR profile, MV, ...), the identification of the causes of inconsistencies and introduction of automated monitoring and treatment tools.

**KEYWORDS : BSCS, ORACLE, PL/SQL, UNIX / AIX, INCOME INSURANCE, WEB 2.0**

December 2001 - January 2003

Data Analyst

Orange Caraïbe

Within the "exploitation" team, I shall ensure the proper functioning of the provisioning chain of technical equipment and attend the users of BSCS modules 5 Orange Caraïbe and SPM Telecom. My mission is to process requests modifications errors in subscriber profiles, identify causes and implement automated processing and monitoring tool.

I am also responsible for the design, implementation and integration of PL / SQL API needed to release and billing services and new business opportunities requiring specific developments.

Finally, I work in the design and implementation of promotions management scripts such as adding or deleting automatically limited term services and adapting the provisioning chain the specific functioning of Orange Caraïbe.

**KEYWORDS : BSCS, ORACLE, PL/SQL, SQL, C/C++, HTML, SOCKET COMMUNICATION**

## OTHERS EXPERIENCE

Since 2015

Temporary Teacher

IUT Amiens

Teaching assistant, I give Oracle administration courses for professional undergraduate students (Networks and Computer Engineering). I attend other external stakeholders in the implementation of Oracle environments (EBS, BDD, etc.) used for their tutorials.

## EDUCATION

2012                      Oracle University

Oracle Database 11g : Tuning Release 2

2006                      Cap Gemini

BSCS 8 & CMS

2002 - 2004              Oracle University

Oracle DBA : Network Administration

Oracle DBA : Architecture and Administration

Oracle DBA : Backup and Restore

SQL query tuning

Oracle 9i : SQL, PL/SQL and iSQL

Oracle 9i : Advanced PL/SQL

Oracle 9i : stored objects

Oracle 8i : SQL, PL/SQL and SQL\*plus

Oracle 8i : stored objects

Oracle 8i : Develop database applications with Java

## INTERESTS

Programmation, DIY, Web Design, Arduino