**Curriculum vitae**

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| **Last name:** | **Ngueugang sonkeng** | | | | |
| **First names:** | **Frank Briand** | | | | |
| **Date of Birth:** | 04/14/1985 | | | | |
| **Education:** | Master II in Innovative Technologies / Computer Engineer | | |  | |
| Institution | **Degrees obtained:** | | **Start date** | | **End date** |
| **University of Angers, France** | **MASTER II in Innovative Technologies, specialty Innovation and transfer** | | 2009 | | 2010 |
| **University of Angers, France** | **MASTER 1** in Innovative Technologies | | 2008 | | 2009 |
| **African Institute of Informatics** | **Computer engineer, Analyst programmer option** | | 2005 | | 2005 |

**Language skills:** graded from 1 (basic knowledge) to 5 (perfect mastery)

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| **Languages** | **Reading** | **Speaking** | **writting** | **Listening** |
| French | Mother tongue | | |  |
| English (TOEFL certificates) | Good | good | good | good |

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| **Member of an association** | Club developpez.com, open classrooms |
| **Other abilities:** | Common use of Word / Excel, etc |
| **Current position:** | Independent expert / trainer |
| **Number of years with the company:** | N / A |
| **Certifications** | Oracle Cloud Infrastructure Certified  Oracle Cloud data Management associate  Oracla Cloud Database migration and Integration Professional |
| **Main qualifications:**   * **More than 8 years of professional experience designing information systems, particularly in Sub-Saharan Africa and Asia;** * **Experience developed in team management - specifically with the agile method;** * **More than 6 years Experience acquired in adult training, particularly at BTS, License and Master level;** * **Good experience in the design and integration of data collection systems;** * **Developer mastering several technologies, among witch:** * **Programming: java, node.js, PHP, python, visual basic6, GIT-GITHUB;** * **Frameworks: Java Enterprise Edition (JEE), JSF, JUnit;** * **Web technologies: javascript, jQuerry, Ajax, HTML5, CSS3, Node.js, web accessibility standards** * **Database: SQL server, MySQL, Mongo DB** * **Concepts: Design pattersns, Sofware engineering, POO, UML, Agile, Unit testing, MERISE** * **Software: eclipse IDE, visual studio code** * **Operating software: Microsoft windows, Linux** * **Oracle fusion finance, SQL, PL/SQL, Rest APIs, APEX, Oracle integration, etc** | |
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**Professional experiences:**

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| **Total days** | **Place** | **Company, Reference (name and contact details)** | **Job** | **Description** |
| May 2022 till nowadays | Mauritius | Accenture | Senior Software Engineer (Second technical Lead) | * Creation of report in Oracle BI Pub using mainly SQL; * Maintenance of the PAAS copy database using PL/SQL, oracle integration tools, and fusion APIs; * Creation of complex analysing report using mainly SQL; * Performance optimization (specialist); * Creation and maintenance of web application using APEX; * Assisting other team members to achieve their tasks; * Planning with the main lead the different tasks; * Analysing with the product owner and managing directors the best strategies * Code review of other team members; * Supervision of development environment update; * Assisting main lead in supervision of the go live * etc |
| October 2021 to February 2022 | Cameroon | European Union (PROCIVIS)  Mr. Nsibeuwela, Civil status expert, | Information system expert | **Assisting main expert in collecting and analysing data for project “evaluation PIP1 (Prioritary Intervention Program of civil status) and elaboration of PIP2”**   * Design data collection sheets * Analysis of data’s collected * Production of data reports and graphics * participation in the drafting of the report * preparation of meetings and presentation * evaluation of computerised task of the program * identification and planning of computerised task of the PIP2 |
| June 2021 to October 2021 | Cameroon | European Union (PROCIVIS)  Mr. Nsibeuwela, Civil status expert, | Information system expert | **Designing ,developing and deployment of an application for collection and transmission of civil status data in Cameroon** :   * participation in the drafting of the report / * Design of data collection sheets * Participation in the design of the collection scheme * Design and production of the computer application, * writing of the user guide * preparation of user training * Technical environment: node.js / javascript / HTML5 / CSS3 / GIT / mysql |
| January 2021 to July 2021 | Cameroon | African BIB  Mr. TUMENTA | Analyst-Project Manager | Local trade and logistics facilitation application: <https://safe-exchage.com>   * Drafting of the conceptual and technical specifications document * Definition of the characteristics of the back-end API * Coding, coding supervision * Orange Cameroon payment API integration * Technical environment: node.js / javascript / HTML5 / CSS3 / GIT / mysql/ Angular |
| Sept 2019 to February 2021 | Cameroon | Municipality of Fongo-Tongo  Mr. Paul Dongue, Mayor | Information system and web- developer consultant | * Definition and implementation of the web communication strategy: * Definition of the communication strategy via the web * Design and creation of the municipality's website (<https://fongo-tongo.com> ) * Creation of facebook and twitter pages and connection with the website * Addition of functionalities to the site such as: newsletter, automatic translation, ... * User training for animation and publication of articles * Website administration and maintenance * Creation of the youtube channel   Technical environment: wordpress / HTML5 / CSS3 / GIT / mysql |
| April 2020 to May 2021 | Cameroon | Municipality of Fokoué  Ms. Tapamo Arielle, Mayor | Information system and web-developer consultant | **Definition and implementation of the web communication strategy:**   * Definition of the communication strategy via the web * Design and creation of the municipality's website (<https://commune-fokoue.com> ) * Creation of facebook and twitter pages and connection with the website * User training for animation and publication of articles * Website administration and maintenance * Technical environment: wordpress / HTML5 / CSS3 / GIT / mysql |
| February 2021 to today | Cameroon | SYCOME (Union of Municipalities of La Menoua)  Mr. Paul Dongue, President | Information system and web-developer consultant | **Definition and implementation of the web communication strategy:**   * Definition of the communication strategy via the web * Design and creation of the municipality's website (<https://sycome.com> ) * Creation of facebook and twitter pages and connection with the website * User training for animation and publication of articles * Website administration and maintenance * Technical environment: wordpress / HTML5 / CSS3 / GIT / mysql |
| 05/2015-today | Cameroon | **YSEM (Yaoundé Higher School of Economics and Management)**  **Mr. Arnold Ngouana** | Teacher and Head of IT Department | **teaching and monitoring-evaluation of courses under the IT department:** |
| 08/21/18 - 09/14/18 | Japan | **MFP (Mayor For Peace)**  **Mr. MATSUI Kazumi, Mayor of Hiroshima, and President of MFP** | IT intern | **Updating the web platform database:**  Presentation of a presentation on the strategy  Participation in updating the database using tools such as  Technical environment :  SQL language, agile |
| 05 / 2017-12 / 2017 | Cameroon | **YSEM (Yaoundé Higher School of Economics and Management)**  **Mr. Arnold Ngouana** | Software engineering consultant | **Establishment of a grade management system and grade transcript**   * Drafting of conceptual and functional specifications * Supervision of the creation of the application using the integration of other tools such as: Ms excel, Powerpivot, VBA, etc. * Application maintenance |
| 01/2017 - 05/2018 | Cameroon | **Ministry of Town Planning and Housing,**  **Ms. Folefack Brigitte, CEO** | Information Technology Consultant | **studies for the definition of a development strategy for border areas:**   * Analyze the needs * Write the technical specifications * Implement back-office interfaces (UI). * Coding and debugging of interfaces. * Troubleshoot system errors. * Maintenance of operating systems and user training. * Participate in Scrum meeting (Agile - Sprint of 2 weeks, launch, Demo). * Manage database systems * Technical environment: eclipse, JEE, JSF,python, Windows 8, apache, Mysql, GIT |
| 06/2014 - 01/2015 | Cameroon | **PMP (Promotion of Best Practices) NGO based in Canada**  M Tenebot | Project Manager | **Creation of a social network to promote best practices**   * Design and implementation of user interfaces. * Coding and debugging of interfaces. * Troubleshoot system errors. * Maintenance of operating systems. * Database systems management * Technical environment: PHP, Macromedia Dreamweaver, Windows 8, apache, symphony / GIT |
| 09/2012 - 06/2014 | Cameroon | Ministry of Defense / State Secretariat in charge of the gendarmerie,  Mr. Patrick Evongole | Developer consultant | **Automated stock accounting management:**   * Coding and debugging of interfaces. * Troubleshoot system errors. * Technical environment: MS Visual basic, Windows 2008 server, Sql server |
| 01/2011 to 08/2012 | Cameroon | Jean Paul II University,  Mr. Davidd Ntam | LMS (Learning Management System) consultant | **Design and integration of a distance training system.**   * Design and implement user interfaces (UI). * Design and implement back-office interfaces * Coding and debugging of interfaces. * Unit tests (JUint).   Technical environment: PHP, Macromedia Dreamweaver, Windows 8, apache |