Nephthali Djabon Tchounda

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Nationality : Italian
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Employment

06/2014 - present   Cineca consorzio interuniversitario (Italy - Casalecchio di Reno ; +39/0516171464)

Software Developer

Duties:

- Technical analysis of customer needs
- Website design and realization
- API REST and SOAP design and realization
- Organization of functional tests
- Database optimization
- Writing technical documentation

Technologies Used:

- Framework PHP (Symfony) , JAVA (Spring, Maven)
- Source's version control (Git)
- Continuous integration (Genkins)
- Database (Oracle, Mysql)
- Docker container for local development

04/2013 – 06/2014   Freelancer

Software Developer

Duties:

- Realization of web application management platform
- Adaptation and optimization of web applications on the Android platform
- Organization of unit and functional tests

Technologies Used:

- Visual studio suite (c# , HTML, CSS, JavaScript)
- Netbeans IDE (javaEE, Java Server Pages)
- Android SDK and Android Development Tool (ADT) within Eclipse IDE

04/2012 – 04/2013   Bisol S.r.l (Italie - Bologna ; +39/0517093010)
<p align="center">Photovoltaic panels installations project Engineer</p>

Duties:

- Development of project, structuring documents
- Evaluation of costs and deadlines
- Support to the sales manager and the project manager for the monitoring and processing of requests changes
- Setting Priorities

Technologies Used:

- CAD Designer (AutoCAD)
- Microsoft Office (Excel, Access)

03/2012 – 04/2012   IMPAR (Italie - Ferrara ; +39/0532731564)
<p align="center">Trainee designer electrical and refrigeration systems</p>

06/2011 – 09/2011   GP Service s.r.l (Italie - Imola ; +39/051451535)
<p align="center">Renewable energy installations designer</p>

10/2010 – 01/2011   TECNOFORM - System s.r.l (Italie - Ferrara ; +39/0532773760)
<p align="center">Computer assistance technician</p>

Duties:

- Installation and troubleshooting workstation and peripherals
- Installing and Updating Applications

05/2008 – 08/2008   TRW Motor (Italie – Ostellato ; +39/051451535)
<p align="center">Computer Numerical Control (CNC) Programmer
Ensure accuracy of instructions, Monitor all CNC program</p>

09/2005 – 05/2006   University of Ferrara – Engineering (Italy - Ferrara ; +39/0532974924)
<p align="center">Systems and Network Technician</p>

Duties:

- Installation and maintenance of computer equipment and software on the university laboratory
- Cabling and network management, domain administration, group and account security.
- Computer support for desktop users

Projetcs

PROJECT: Admition test for High Medicine School	
Date	From 01/2014 to Present
Project Description	Management of candidate registration, test admition, delivery of final grade.
Role	Analyst and Developer
Field of expertise	Software development
Practices & Tools	Oracle database design, UI with Html,CSS, Desktop app with Java Applets, java API SOAP, GIT, PHP (SYMFONY 1 and 2)
Activity description	• Candidate registration, authentication, authorization. • Verification of payment fee via Bank Api • Admition of test through java desktop application. • Analysis and delivery of final result under private area of candidate.

PROJECT: National Financement of Research Project	
Date	From 01/2015 to Present
Project Description	Request call of financement for Researchers.
Role	Analyst and Developer
Field of expertise	Software development
Practices & Tools	Oracle database design, UI with ANGULAR (angularJs and Angular), java API SOAP, GIT
Activity description	• Management of researcher financement's request: Verification phase that included checking of requirements via public api like ORCID. • Creation and management of digital platform from different entity: Ministry of Education,University and Research (MIUR), Researcher, public and private institute. • Management of allocated funds

PROJECT: Attraction of European Research Council (ERC) Grants	
Date	From 01/2016
Project Description	Universities and Host institutions will provide additional funding for researchers who have been awarded an ERC grant
Role	Analyst and Developer
Field of expertise	Software development
Practices & Tools	Oracle database design, UI with HTML,CSS, Javascript, java API for pdf generation, GIT
Activity description	• Registration of funds request. • Creation and management of digital platform from different entity: Ministry of Education,University and Research (MIUR), Researcher, public and private institute. • Management of allocated funds

PROJECT: e-commerce online store	
Date	From 01/2013
Project Description	Add and custumize features to manage online store products.
Role	Analyst and Developer
Field of expertise	Software development
Practices & Tools	Mysql database design, UI with HTML,CSS,Javascript, javaee Beans, Java Server Pages
Activity description	• Describe and create product entity • Create CRUD operation for the product entity • Supply data for products into database

Education and Training

05/2018 - 07/2018

**Android Development with Android Studio
(Udemy Platform)**

03/2018

**Build An Online Bank With java, Angular 2, Spring and More
(Udemy Platform)**

01/2016 – 08/2016

**CompTIA CLOUD+ Certified : Virtualisation server et Desktop, Cloud privé et public
(Certification CompTIA)**

12/2013

SAP Modules PP ,MM, MRP course attendance (Software University, Italy)

09/2004 – 10/2010

Degree in Computer Engineering and Automation (University of Ferrara , Italy)

01/2007 – 08/2007

Diploma of analyst web programmer (Training center ENAIP – Italy)

09/1998 – 09/2002

**Graduted in electrotechnical Engineering (Lycée technique de Douala Koumassi -
Cameroon)**

Skills

- Good technical analysis capabilities
- Polyvalent
- Willingness to learn
- Team spirit and cooperation
- sense of responsibility
- Good sense of organization
- Good autonomy

Languages

- French – mother tongue
- English – excellent knowledge
- Italian – excellent knowledge

Computer skills

- **Programming languages:** PHP, Java, C#, HTML, CSS, Javascript
- **Web development Frameworks:** Symfony, Spring, AngularJs
- **Dependecies management**: Composer, Maven
- **Virtualization**: Hyper-V, Vmware

- **Databases**: Oracle, Mysql, MongoDb, postgreSql
- **Operating Systems**: Windows, Linux
- **Automation**: Programming of PLCs and CNC machines

Extra

- **Extra-professional activities:** volunteer, reading, DIY.
- **Hobbies**: soccer, running, play guitar