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Nationality : Italian

Driver licence : B



**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) **Photovoltaic panels installations project Engineer**

**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)

**Trainee designer electrical and refrigeration systems**

**06/2011 – 09/2011** GP Service s.r.l ( Italie - Imola ; +39/051451535)

**Renewable energy installations designer**

**10/2010 – 01/2011** TECNOFORM - System s.r.l ( Italie - Ferrara ; +39/0532773760)

**Computer assistance technician**

**Duties:**

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

**05/2008 – 08/2008** TRW Motor ( Italie – Ostellato ; +39/051451535)

**Computer Numerical Control (CNC) Programmer**

Ensure accuracy of instructions, Monitor all CNC program

**09/2005 – 05/2006** University of Ferrara – Engineering ( Italy - Ferrara ;

+39/0532974924)

**Systems and Network Technician**

**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**

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| **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. |

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| **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 |

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| **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 |

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| **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