# Mohamed BEN SOLTANA
## Netbooster's head of Software Development

35 years old
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## Career objective

Meet and exceed the customers expectations while cultivating my own curiosity.

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## COMPETENCES

### Architecture & Technologies

- **+** Code auditing, technological advisory, benchmarking
- **+** **Java**, JEE, Spring, Hibernate, Maven, Flex
- **+** Front-end development, AngularJS, BackboneJS, Bootstrap, JQuery
- **+** **Performance Tuning** JVM/GC/Code
- **+** Application servers : JBoss, Tomcat, Glassfish, VMWare vFabric
- **+** Performance : OpenSTA, JMeter, Gatling, FitNesse
- **+** Repositories : CVS, SVN, GIT, Github, Bitbucket
- **+** CMS knowledge (**Drupal**)

### Methodologies

- **+** Patterns conception,
- **+** MVP, Lean startup, Feature team
- **+** SCRUM, KanBan (Jira suite)
- **+** Tests Driven Development, Behavior Driven Development, Model Driven Architecture
- **+** PoC, prototyping

## MISSIONS – For NetBooster since June 2014

### Head of Software Development



http://groundcontrol.netbooster.com

[NetBooster - Paris]
June 2014 - Now

- **+** Netbooster's agnostic dashboarding and Data Management Platform (SaaS),
- **+** Connectiing DoubleClick Apis (DBM, DCM, DS3),
- **+** Google Cloud (Cloud storage, app engine) deployment management,
- **+** Connecting most popular ads platforms (Appnexus, Eulerian…)
- **+** Scheduling dashboard exporting jobs (Java app),
- **+** Designing and exposing a Restfull Api (Php),
- **+** Creating a business model based on amounts rating

*Html5, Css3, Jquery, **Bootstrap**, Apache, Php, MongoDB, Java Spring.*

### Head of Software Development



[NetBooster - Paris]
June 2014 – July 2014

- **+** Netbooster's gmail account signature generator,
- **+** Netbooster's gmail account welcome. (Google Mail API)

*Html5, Css3, Jquery, **Bootstrap**, Apache, Php, PostGreSQL.*

## Team lead, architect

+ Technical assist for a response to a tender,
+ Technical benching,
+ PoC and prototyping,
+ Editing of a target application achitecture diagram,

*Architecture, Team lead and supervision, **Drupal**, Apache Solr,* **Google Analytics**

[CNSA - Paris]
June 2014

## Agile coach

+ Defining targets for a hackathon,
+ Giving the tempo,
+ PoC and prototyping,
+ Editing of a target application achitecture diagram,

*Coaching, Team lead and supervision, **AngularJS**, Apache Tomcat,* **Google Maps**, *SIG*

[ONF - Orléans]
June 2014

## Team lead

+ Api technical base works,
+ Writing custom AngularJS directives,
+ Wiring hot deployment over Amazon EC2 machines,

*Team lead, Puppet, Vagrant, **AngularJS**, Apache, Php 5,* **Symfony2**

[FM Logictic - Paris]
March - May 2014

## Architect, product manager and tech leader tech lead on a collaborative platform for exploiting the natural environnement and prevents natural risks- eVigilance

+ Customers expectations auditing,
+ PoC and prototyping,
+ Architecture,
+ Java & web development, SMS alerting, Voip, satellite communication over Iridium sockets,
+ Roadmap editiing, functionnal behaviors bucket

*Architecture, developments, load testing, performances monitoring, Tech lead, **Java**, Spring, Hibernate, **Drupal**, php, Zend, ajax, JQuery, FlotCharts, VMware Vsphere, Iridium, Gprs, OrangeApi. OVHApis*

[DSA Technologies - Orléans]
March 2012 – February 2014

**Architect**, Project manager and Tech lead on a lean application for cosmetics packaging process

+ PoC and prototyping,
+ Architecting the main api,
+ Implementing a cross-technologies ESB to gather informations from automats,
+ java, php and web development,

[Coty Fragrance - Chartres]
November 2011 – February 2012

*Architecture, **development, load testing**, Tech lead, **Java**, Spring, Hibernate, Jpa, **php, Zend**, ajax, JQuery, ModbusTCP,*

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Architecte and Tech lead on a heatpumps monitoring application for refining warehouses (over 35% of heating efforts savings)

+ Auditing existing system,
+ Prototyping,
+ Architecting,
+ Java, php and web development,
+ Dashboarding and mesuring the saving efforts

[Rémy Martin - Cognac]
August 2011 – October 2011

*Architecture, **development, load testing**, Tech lead, Java, Spring, Hibernate, Jpa, php, Zend, ajax, JQuery*

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Architect, Project manager and Tech lead on a truck and silos flow managing application

+ Architecting,
+ Implemeting of a cross-technologies ESB to gather informations from balances,
+ Java, php and web development,

[Sica Atlantique – La rochelle]
May 2011 – July 2011

*Architecture, developments, coaching, Java, Spring, Hibernate, Jpa, php, Zend, ajax, JQuery*

## Architect, Tech lead on a « zonages » managing application (Hydro basin and groundwater, Great GIS behavior)

+ PoC and prototyping,
+ Architecting,
+ Documentation,
+ Developer's guide,
+ Continuous integration starter,
+ Java and web developments,
+ Exposing web-services for handling the AELB Sandre norma.

**[AELB - Orléans]**
**November 2010 – March 2011**

*Architecture, developments, Tech lead, Maven, Hudson, Archiva, SVN, JSR-170, Java, Spring, SpringMVC, Hibernate, iText, ajax, JQuery, Oracle, ArcGis, ArcMap (ESRI France GIS Server).*

## Architect, Tech lead on an underground cavities managing application

+ PoC and prototyping,
+ Architecting,
+ Java and flex developments,

**[BRGM - Orléans]**
**July – August 2012**

*Java, Spring, Hibernate, Flex4, Oracle, Active Directory*

## Tech Lead on a management and transcription of audio recordings application

+ Javascript karaoke module to synchronise the playback sound files with a text transcription (metadata on a wave file)
+ Integrating the application on a Joomla! module for a collaborative platform

**[Corpus Eslo Univ Orléans]**
May 2010 – July 2010

*Php, Doctrine, Zend Framework, Smarty, Joomla!*

## Tech lead

+ Development on e-commerce sites for Groupe Hervé,
+ Code optimisation, issues profiling, JVM tuning

**[iMDEO - Tours]**
July 2009 – April 2010

*Java, Spirit (proprietary framework), Fondation (proprietary framework), Velocity, JS, Ant*

### Tech Lead on an accidents and sinisters managing plateform

**+** Implementing a framework for users and roles management (JGuard, ancester of Spring security),
**+** Performances and load testing.

*JGuard, Spring, Hibernate, jaas, jboss, struts, jax-ws, cxf.*

**[Malakoff Médéric - Orléans]**
February 2009 – June 2009

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## MISSIONS – For CAPGEMINI since April 2005

### Tech Lead on many modules for an overhaul of the information system

**+** Implementation of an automatic and manual reconciliation of incoming and outgoing documents on a contract management platform,
**+** Development of contractual documents editing section on the same platform,

*Jsp, jsf myfaces, Spring, Hibernate, Exstream, Jaxb, IBM FileNetP8, W4 (Workflow engine), SQL Server, JRules (Decision engine)*

**[Dexia Sofaxis - Orléans]**
May 2008 – January 2009

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### Level 2 Support, Tech Lead, deployment manager

**+** Management of an MVC proprietary framework roadmap,
**+** Technical specs,
**+** MQSeries prototyping,
**+** Migration of technical projects under Maven,
**+** JMX dashboarding.

*SAMC 3M@ (CapGemini's MVC Framework), Mbeans, OpenMbeans, Ant, Maven, JManage*

**[MACIF - Niort]**
January 2007 – Aprill 2008

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### Level 2 Support, Developer

**+** Maintenance on an MVC proprietary Framework,
**+** Roadmap management

*Java, JUnit, DBUnit, Jsp, Js, SAMC 3M@ (CapGemini's MVC Framework)*

**[MAAF Assurance - Niort]**
April 2006 – December 2006

**[Crédipar - Paris]**
December 2005 – March 2006

## Tester

+ Pay application tester,
+ Management of testing scenarios.

*HRAccess*

**[iTrame/Sterling - Paris]**
April 2005 – October 2005

## Developer

+ Development of a self-billing module on an electronic billing management platform,
+ Load testing.

*Java, J2EE, JRules, Sterling Integrator, MySQL, Jboss*