

HAKAN SAGLAM

OBJECTIVE

Position as software solution architect for a research-oriented global software development company.

EDUCATION & LANGUAGES

1997 – 2002 **Istanbul Technical University**
GPA 80/100 - Computer Engineering Department
English: Fluent (university prep. examination degree: 88/100)

WORK EXPERIENCE

2013 – Now **Peak Games** Istanbul / TÜRKIYE

(Head of Mobile Development)

Peak Games is a social gaming startup in Turkey that has more than 10 million daily active users. I am responsible for the mobile development of all board games of the company. We have established the team from 2 persons to 10 developers including two teams (iOS and Android). And with the team, we have defined the development processes and create the toolsets. And we have reduced the development time of a regular board game from 6-9 months to 1-2 months. And these are common approaches/technologies that we are using:

TDD and Pair Programming Approach

Objective-C (iOS) and Java (Android) and C++ (both) as the default development language,

Typhoon (iOS) and Dagger (Android) for Dependency Injection,

Github, Jenkins and HockeyApp for collaborative and automized development and testing platform,

Github and **Redmine** for Product Backlog, Sprint Backlog and Task Management,

Cocos2D and **UIKit (iOS) and LibGDX (Android)** as user interface and animation building,

CocoaPod (iOS) and Maven (Android) as deployment and build management tool,

Kontagent, Facebook, HasOffers as mobile tracking tools,

And lots of open source tools (**and planning to open some of our gaming library sources soon**).

2008 – 2013 **Sony Eurasia** Istanbul / TÜRKIYE

(Technical Coordinator / Product Owner / Solution Architect)

I am working as Solution Architect of eBusiness Domain of Sony Europe. Mainly responsible for all technical decisions of Sony Europe in eBusiness domain including e-marketing, online sales etc... Before that I was working as a **Technical Coordinator** for 1.5 years, I have promoted to be a **Product Owner (PO)**, and I am working as PO for almost 2.5 years. I am doing this PO Role for three international teams (one located in US the others in Istanbul). **All Sony web sites for Europe and Asia (now we are adding US and Canada)** is being developed and managed in Istanbul office. There are various teams to handle this duty. My teams are responsible for supplying **core and common infrastructure** (Content Delivery Engine) for other **web development teams**. That is why; we are developing this core infrastructure as like an **open source project** especially based on **SOA, AOP, Spring and RESTful Services**. We are using SCRUM methodology on our development cycle, and as a PO, I am the one who is responsible for these core systems. And these are common technologies that we are using:

SCRUM, TDD and eXtreme Programming Methodologies

Spring Framework as the the back bone code

Atlassian Tools (JIRA, Bamboo, Crucibel, Confluence etc.) for collaborative, efficient, scalable and automized development style

GreenHopper for Scrum Product Backlog, Sprint Backlog and Task Management

ActiveMQ as message queue, **Mule** as Enterprise Service Bus

Maven as deployment and build management tool, **AspectJ** for AOP Framework

DSL (Domain Specific Language) algorithm approach for business users

Groovy and **Grails** as rapid development environments
EHCACHE and **Apache Lucene** for indexing and caching
CouchDB / MongoDB as document based database.
AtomPub / GData as server integration interface protocol.

2006 – 2008 **Software AG**

Istanbul / TÜRKIYE

(Professional Services – Technical Consultant / Project Manager)

I have worked as a **Presales Technology Consultant and Project Manager** on various projects for our clients. I have prepared some **PoCs, PoVs** and **Demos** with SoftwareAG products for the given cases by client. **Consult** and **Lead** the clients about **Software Technologies** especially about **SOA, BPM** and **Java..** Leading and managing **PS (Professional Services)** projects as a **Java** and **SOA Architect**. Some of these projects are **BPM Projects** for **Aselsan** and **Calikbank, SOA Project** for **KocAllianz**. These are the technologies and products which is my profession;
WebMethods and **Fujitsu BPM Suites** for implementing **BPM** which is the technology of the future for Turkiye.
CentraSite, Serv. Orchestrator and **WebMethods IS** for **ESB** and **Service Orchestration** and **Governance**.
Active BPEL and **WebServices** for **integration** of discrete systems
Rich and **Composite Web Applications** and **Web2.0** and **AJAX** and **Mahsup**
Modernization of Legacy Systems

2004 – 2006 **Oyak Teknoloji A.S.**

Istanbul / TÜRKIYE

(Java Developer – Software Engineer)

I have worked for **E-Devlet Kapisi Project** as **SOA/WebServices Specialist** and also **leading** the related **Java Team** technically. All the phases; analysis, architecture, design and development are parts of my duties and all related process areas must be **compatible with CMMI Level 3** and under the security control of **PKI..** Before this project I have completed various **Java Web Based Applications** which are being used by company itself or customers. About this custom projects I have worked on software design, development, maintenance and administration parts as **Specialist Java Developer...** Some of the outstanding products and technologies that I have used are:

JSF, Hibernate, WSS, XSL, XML as development technologies...

Oracle 10g and **BEA Weblogic Server** and **Tomcat** as application server...

Oracle Data Base Server as DB...

TOAD and **PL/SQL** for managing and coordinating the DB...

Enterprise Architect as **UML** tool for Usecases, Class and Object Diagrams..

StarTeam, CVS and **SVN** for version control...

BEA Weblogic Portal as portal application server and portal management, **BEA Aqualogic Platform** as webservice orchestration and webservice process management, **BEA WebService Registry** as UDDI Registry...

CA TransactionMinder for webservice security, **CA SiteMinder** for software policy services, **CA IdentityManager** for user management...

Eclipse, BEA Workshop, JBuilder, IntelliJ, as development platform...

2002 – 2004 **Havelsan Teknoloji Radar**

Istanbul / TÜRKIYE

(Java Developer – Software Engineer)

I have worked on **Turkish Aircraft Information System (TIS - HvBS)** based on **Java EJB Technology, Three Tier Distributed Application Programming** and **GIS Geographic Information System** as a software developer. I have been working on six major modules including design, development and management phases... The technologies that used on this project is:

Microsoft Project for project management tool

Oracle Application Server and **JBoss** as application server...

Oracle Data Base Server as DB...

JBuilder, IntelliJ, Forte for **Java** as development platform...

TOAD and **PL/SQL** for managing and coordinating the DB...
JProbe, **OptimizeIT** tools for optimizing the application...
ClearCase and **CVS** for entegration and managing the code...
Crystal Reports for reporting on application...
ARM (Asynchronous Replication Mang.) for replication between separated sites...
Netsco, XML and XSL technologies as framework...

2001 – 2002 **ADeko Yazılım Ltd.**

Bursa / TÜRKIYE

(Part-time Software Developer)

Delivered training seminars about software engineering techniques like **Source Code Control, Object Oriented Analysis & Design, Design Patterns.**

Developed **Visual C++ Applications** on **IntelliCAD...**

Developed all **Web based** applications of the company, created **POS App.** for online sales and **online automatic license** application.

Developed **3D Render Tool** for IntelliCAD & Adeko Mutfak by the **RealSoft3D**

2001 Summer **IBM Türk Ltd.**

Istanbul / TÜRKIYE

(Intern at Software Department)

Prepared a demo application which exploits capabilities of IBM's WebSphere Application Server, VisualAge for Java, WebSphere Personalization Server and DB2 database

Attended to employee training seminars about **Web Services...**

PERSONAL INITIATIVES

Java Turkish Java Magazine Writer

Consultancy Consulting some startup companies to establish their development platforms, teams and cycles.

Mobile Apps. Several Mobile Applications on App Store, Andoid Market

Blogs [Formula 1](#) and [Personal Blog](#)

* For more information please visit my personal [website](#).

TECHNICAL SKILLS

Soft Eng. **SCRUM, TDD, UML, Design Patterns, XP Techniques**

Prog. Lang. **Java, C, C++, Objective-C, TCL/TK, Assembly, Prolog**

Java & Web. **J2SE, J2EE, EJB, RMI, JMS, J2ME, XML, XSL, JSP, JSF, Struts, Apache etc.**

SOA **REST, Web Services, BPEL, SAAJ, JAXP, JAXB, WSS, XSD**

IDE **XCode, Eclipse, JBuilder, IntelliJ Idea, BEA Workshop**

App. Serv. **BEA Weblogic, Oracle 10g, Tomcat, Jetty, JBoss**

DataBase **Oracle, Postgrsql, TOAD, PL/SQL, Hibernate, MongoDB**

Dev. Plat. **BEA Weblogic and Aqualogic, CVS, SVN, GIT, Clear Case, Star Team**

Mobile Plat. **iOS Platform, Android Platfrom and Bada Platform Knowledge**

1996 – 2006 1st in STS Examination organized by **MED** in Kütahya, Certificate from the **Motorola** Microcontroller Design Contest, Thanks letter from **HVBS Project General Project Manager**, Borland JBuilder and Starteam Training, Oracle 10g Internet Application Server Administration, J2EE Development with JSF and Struts and Hibernate, **Sun Certified Java Programmer** for Java Platform 1.4, CA SiteMinder and Identity Minder, **BEA Weblogic** and **Aqualogic Platform**, **CMMI 1.1 Introduction Course**

2007 – Project Management Course, **BPM & BPEL Project Development and Management Course**, **SOA & ESB Project Development and Management Course**, Sales Enablement Course

2008 – Security Training for Java Development, **Security Training for Java Architecture**, **Mule 2.0 (Open Source ESB) Training**, Excellence Certificate from **Sony Human Resources**

2009 – **OSGI and SpringSource dm Server Training**, Certificate of Excellence from **Sony Eurasia**, **Effective Feedback Training**, **Microsoft Project Training**, **Business English Training**

2010 – **Effective People Management Training**, **Certified SCRUM Master**, **Certified SCRUM Product Owner**

2011 – **Negotiation Skills Training**

PROFESSIONAL MEMBERSHIPS

SCRUM Alliance Inc.

JTD – Java Teknoloji Dernegi

TBD – Turkiye Bilisim Dernegi

IEEE Computer Society

ADC – Apple Development Center

HOBBIES

[Formula 1](#), Snowboarding, Books, iPhone Development

REFERENCES

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Havelsan Teknoloji Radar

More references available upon request.