Cagdas Erman Afacan

Sr. Software Developer

About

I have established a self-employed company called “Develoopers LTD” in London. First target of my company is to provide reusable, self-documented, rock S.O.L.I.D. product development by using best practices, object oriented programming and test driven design.

Develoopers is an assistive company for open-source projects. Our open-source project Api-Valter is available on [Github](https://github.com/afacanerman) account. The project does validate contracts of your services by easy definition, implemented using Node-js.

**Email:** [afacanerman@gmail.com](mailto:afacanerman@gmail.com)

**Skype:** afacanerman

**Phone:** +90 542 3179945

Work Experience

Hepsiburada.com

**Senior Software Developer** August-2014 -> current

Hepsiburada.com is most powerful and oldest e-commerce website in Turkey. There are 600.000 product and their variations in 30 categories. I am responsible of leading of iterations and development of the new software (rewriting of hepsiburada.com with marketplace option) as iteration manager.

* Used technologies: C#, .net MVC 5, Nodejs, Javascript, Knockout, Couchbase, Cucumber, Capybera.
* Used third-party software : Fredhopper (merchandising product which includes search, multidimensional navigation), varnish (cache), Go (CI pipeline), TeamCity and GO (CI pipeline), Git (source code repository), Kibana (log monitor)
* Methodologies: Agile development, Microservice architecture, Domain Driven Widgetized pages.
* Worked with ThoughtWorks London office while development is in progress.

Triodor Research & Development

**Senior Software Developer** Septemper-2011 -> August-2014

Triodor is a Dutch company that gives B2B and B2C solutions to their customers. I have brought three projects to live while I was working for Triodor.

* Equivalent B2C: Equivalent is an IT benchmarking software that analysis your services and helps you reduce the costs of your services.

For further information: <http://www.quintgroup.com/services/consulting/equivalent-tco-monitoring>

Based on Mvc 3, MSSQL, Ext.net, Ext.js

* 3D Field Design App B2C: We have developed 3D field design app for a Dutch (lely.com) company which is one of the biggest agricultural company in the world. App is developed in flash air technology compatible to work in all environments such as web and mobile. My duty was to implementing backend site and managing database layer from WCF service. Also implementation of online / offline caching algorithm to improve synchronization speed of the mobile clients with servers.

Based on Flash Air, C# WCF, MSSQL, MONGODB.

* Soil Cares Ofa B2C: Project analyses the soil and gives detailed reports to the farmers to improve soil quality for the next harvest of their lands. Product owner is a dutch company which gives agricultural solutions for all around the world. Project is able to work online / offline environment.

For Further information <http://www.soilcares.com/en/products/products-integrated-soil-fertility-analyses/fertilizer-recommendations>

Based on WPF C#, WCF, MSSQL.

* Metalradar B2C: Metalradar is an interactive real-time web application which displays metal exchanges in world wide. Users can add/delete widgets, dashboards and also generate real-time reports. Based on ASP.NET 4.0, MVC 3.0, MSSQL, Javascript

Freelance Web Developer

**Self Employed UK** November-2010 –> August-2011

Implemented JQuery and JavaScript plug-in development. Web applications development.

* Google News Crawler ( JavaScript-PHP )
* Brochure Web designing

Turkey Military Obligation Completed

May-2010 – December-2010

Innovative Education Solutions

**Project-Based contracted Software Developer USA** December-2009 –> April-2010

I worked on an e-learning project that aimed to be applied into primary schools in USA to improve learning with interactivity. Basically I developed few modules for the company such as interactive slide preparing module and also some CRUD modules Most of the time I focused on improving slowness in the system. Based on ASP.NET web forms, MSSQL 2008, Telerik web components.

Done Communication and Information

**Software Developer** August-2008 –> December-2009

I was responsible for developing of SMS and MMS services via GSM operators like TurkCell, Vodafone.

* MMS Portal for Wataniya; which is GSM operator of Palestine. Technologies: Asp.net web forms, Java, JavaScript
* Chat-Meydanim: Match-making Chat application in WAP ASP.net for TurkCell
* Chat-Meydani: Match-making platform portal Asp.net

Education

* Basic Analysis certificate

Triodor, 20-06-2013

* Scrum certificate

Triodor, 14-06-2013

* .Net Framework 4, Web Application Developer Microsoft certificate number (D985-1120)

2012-2013

* English Language Course - Advanced

The Burlington school of English (London), 2010 - 2011

* C Programming Language Certificate

C and System Programming Association, 2007-6months

* Computer Engineering Department

T.C. Halic University Istanbul, Bachelor, 2003 - 2008