Mutlu Kocak

Computer Scientist & Engineer

Mobile: +90 533 742 87 08

Email: mtkocak@mtkocak.net Github: http://www.github.com/mtkocak Blog:http://www.meraklibilisimci.com Adress: Karanfil Sok. 6A Daire:51 Ataköy 9. Kısım Bakırköy İstanbul Birthdate: 10 May 1984

About

Software engineer experienced on online software built with PHP and PHP frameworks like CakePHP and Symfony, database architecture and migration and having strong design skills for HTML5 and CSS3.

Education

Sabanci University | Computer Science & Engineering

September 2006 - August 2010

University Projects

- "3D Laser Scanner and Prosthetic Production" (2010)
- Data Mining (2010)
- Encrypted Network Messaging Software (2010)
- Digital Automat (2009)
- Several C++ projects (2008)
- Supervisor of "Biogas Production using Food waste" (2007)
- Supervisor at Civic Involvement Projects of Sabanci University (2007)
- Sabanci University Weather Station Project (2006)

Italian Middle & High School of Istanbul

September 1996 – June 2003

Fluently speaking Italian & English languages.

Work Experience

Freelance Projects

March 2014 - Present

> Freelance web projects cooperation several design studios of Istanbul, back-end coding of several projects like, petracoffee.com, erincseymen.com etc.

Zapgroup - Software Engineer - Project Contractor

November 2013 - February 2014

> Software development of web applications, content management systems, network marketing tool. Using IT solutions for project management. Project management, task assignment using BaseCamp software.

Freelance Projects

September 2013 - November 2013

> Freelance web projects cooperation with Istanbul74 studio, backend coding of several projects like, leatherdesign.org, museistanbul.com.

Golden & Silver, s.r.o | Software Engineer & IT Manager

Nowember 2012 - September 2013

> Management & co-development of Software Projects, IT Infrastructure, virtualisation of existing business apps on Microsoft Azure Platform, leading of creative team.

Freelance Projects

June 2012 - November 2012

> Freelance projects as e-commerce software development from scratch, database design, content management systems, open source software contribution, free PHP, HTML5, CSS3, Database education sessions with ITWSN of Turkey, writing IT articles at http://www.meraklibilisimci.com that are going to be published by KODLAB publications.

November 2007 - January 2011

> Online, mobile application and portal software development, database modelling, CMS, CRM and E-Commerce solutions. Also 3D modelling and animation for several customers

Highlights from some freelance projects:

- Book of Internet Programming Series http://www.kodlab.com (2012)
- Authake Authorization Plugin https://github.com/mtkocak/authake (2012)
- Funmap http://www.mtkocak.net/funmap.htm (2012)
- Twitter Bootstrappifier for CakePHP https://github.com/mtkocak/Cakephp-Bootstrappifier (2012)
- Kocakgold.com CMS Software http://kocakgold.com/ (2011)
- CakePHP Configurate Plugin https://github.com/mtkocak/Configurate-Plugin-for-CakePHP (2011)

- arayuzgaleri.com http://arayuzgaleri.com/php/index.php?mid=0&dl=1&mod=1 (2011)
- Radsis Web Development Design Pack https://github.com/mtkocak/Radsis-Webapp-Framework (2010)
- Online Invoice Management System (2009)
- Oneymetal.com Web Design http://www.oneymetal.com/ (2009)
- Topjewellery Magazine Page Design (2008)
- $Saruhan Holdings TV AD http://www.saruhan.com.tr/tr/ (2007)

Promoqube | Software Developer

February 2011 - June 2012

> Development of Zumbara project based on Symfony framework. Database migration. HTML5 and CSS3 support. JQuery for site elements. http://www.zumbara.com

Pusula Software | Trainee

May 2010 – August 2010

> Summer Project based of gathering customer requests and translating them into SQL language phrases. Information about database architecture and software structure was the key experience gained. http://www.pusulanet.net

Skills

- PHP | CakePHP | Symfony | MySQL | MongoDB | JavaScript | AJAX | Jquery | Jquery UI | CSS3 | HTML5
- Web Performance | Server Maintenance | SSH | Microdata | Search Engine Optimization | Plesk
- Online Software Management Tools | Github | LivePlan | BaseCamp | Lighthouse Bug Tracking Service
- C++ | C# | .Net | Mono | Monotouch | ActionScript
- R Data Miner | Orange | wxApriori
- Adobe Photoshop | Flash | DW | QuarkXpress | Cinema 4D | Autodesk Revit

Language Skills

- Turkish (Mother tongue)
- English (Fluent)
- Italian (Fluent, high school taught in Italian)
- Czech-beginner

Other activities

Attended events such as expo, conference and summit about IT & Software

- **Jquery Developer Summit Washington DC** *15-16 October 2012* Invited to summit as open source contributor

- **Jquery Conference San Francisco** *28-29 June 2012* Attended to conference

- **Web 2.0 Expo New York** *10-13 October 2011* Attended to conference

- **CakeFest 2011 Manchester** *1-3 September 2011* Attended to conference and workshop

- **IT Summit of Turkey, Youth Summit** *11 October 2008* Summit contributor

Personal Interests

Music l Fruity Loops l Logic Pro l Playing Drums and Guitar l Chorist

> Software to create musical arrangements. Music takes a great part in my personality. I am playing Drums, guitar and several other music instruments and I am currently member of Turkish Radio Television's Classical Choir.