# Mesut Can Gürle

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A1 Blok D.21 Sarıyer / İstanbul, Turkey



# 1 Education

2015 -	Marmara University
	Computer Engineering - PhD
2011 - 2015	Dokuz Eylül University
	Computer Engineering - MSc, 3.71 / 4
	(Education Language : English)
2005 - 2009	Çanakkale 18Mart University
	Computer Engineering Department
	Ranked 1st in department, $3.53/4$
2001 - 2005	İzmir Atatürk High School
	$4.77 \ / \ 5$
	Anatolian High School
	1 year English Education

# 2 Professional Experience

### • Nasdaq

March 2014 -

- Smarts Integrity
- Realtime Market Surveillance Application
- Real time Alerts and Reports

#### • Istanbul Stock Exchange

Oct.2012 -

- Market Surveillance Application
- Real Time Monitoring Application
- KKB web service integration
- Member Automation
- Devops Applications
- Real time Online Trading Application
- Accounting information for Member organizations and
- Transmitting bidding information.

#### • Dokuz Eylul University IT Department

Apr. 2012 - Sep.2012

Enterprise applications

### • Intron IT Solutions

July 2009 - March 2012

- FreeBSD based Firewall

FreeBSD based firewall (packet filter), content filter (squid + squidGuard), bandwithd, vnstat, havp entegration and web based management interface using xml, php, javascript.

- Centralized Logging system based on syslog-ng and web interface for digital signing and managing logs.
- Setup, configuration and support for developed firewall.
- Installation and configuration of DHCP, DNS, HTTP, MYSQL, MAIL, FTP, LDAP servers on virtual environment.
- Installation of different firewall products.
- Seminar Talker on application development with GWT in inet-tr 2010.
- Some web services entegrations (SMS, Mernis etc.) of developed firewall.
- Usak University reporting application based on php, openLDAP, CSS, Javascript, Web2.0, Jquery

- Reporting application based on java, GWT, OpenLDAP, Hibernate, Jasper Reports.

### • Çanakkale 18Mart University IT Department

Sep 2007-June 2009

Part time job.

(Linux System Management, Server installation and configuration). IPv6 configurations.

### 2.1 Projects

#### • IAkademi

PHP, Javascript, CSS, MySQL trainer

#### • Konat LTD

Web based application development for lawyers and banks based on PHP, AJAX, JAVASCRIPT, CSS, MYSQL

### • Lutarsoft LTD

http://www.anzacdayreservation.com

Dynamic site modules and reservation module (PHP, AJAX, JQUERY, CSS, MYSQL, JAVASCRIPT)

http://www.lutarsoft.com

Dynamic site modules (PHP, AJAX, CSS, JAVASCRIPT)

# 3 Skills

### 3.1 Programming Languages

Java, REST, API, Javascript, Clojure, NodeJS, Golang, Servlet, JSP, Struts, JSF, GWT, Hibernate, Python, PHP, CSS, PL/SQL, HTML5, Spark

### 3.2 Databases

MySQL, PostgreSQL, DB2, Oracle, NoSQL, MongoDB, Redis, Big Data

## 3.3 Operating Systems

Linux (specially Debian, Ubuntu, Centos), \*BSD (specially FreeBSD), OS X

# 4 Other Experiences

### 4.1 Internships

July 2007

July 2008 Egebimtes

1 month intern (SharePoint, C#, .NET) Çanakkale 18Mart University IT Department

1.5 month intern. Linux bind, apache server installation,

network configuration.

July 2006 Ege University Network Management Group

1.5 month intern. Linux installation, network education, DHCP

log analyzer written in Python.

#### 4.2 Translations

- Nessus installation and configuration guide :

http://csirt.ulakbim.gov.tr/dokumanlar/nessus.pdf

- Debian New Maintainers' Guide:

http://docs.comu.edu.tr/howto/maint-guide-tr.html

-Linux IPv6 Howto:

http://docs.comu.edu.tr/howto/ipv6-howto.html

# 4.3 Academic Paper

- An Ultra-light PRNG for RFID tags Mehmet Hilal ÖZCANHAN, Gökhan DALKILIÇ, and Mesut Can Gürle

#### 4.4 Honors and Awards

Google Summer of Code 2012	Android-based application for devices autoconfiguration, PacketFence
IBM Programming Challange 2009	Ranked 8th among 155 teams from Turkish and KKTC J2EE, JAVA EE5,UML, XML, AJAX, Web 2.0, OpenLDAP, Jasper Reports,SOA, Web services, JSF, JSP, SERVLET
Çanakkale 18Mart University 2009	Ranked 1st in department and 2nd in faculty

## 5 Additional Information

Interested Subjects Application development, Devops
Languages Turkish(native), English (very good)

Travel Status Suitable

Memberships/Affiliates Linux Users Association of Turkey

My Github Account My Linkedin Account