# **Ehsan Ahmadizadeh**

C/O Medici 0401, Gelieustr. 6E, 12203 Berlin Steglitz-Zehlendorf

Email: me@ehsan.it Tel: +49 157 72502342 Nationality: Iranian Marital Status: Single

#### **Resume Summary**

Current Position : Web Developer in MenschDanke GmbH

Specialization : Web/Software Development

Education : Master's Degree in Computer Science Years of post-undergraduate professional work experience : 4 years+



#### **Employment History**

#### July 2015 (FULL TIME)

# MenschDanke GmbH (Berlin, Germany)

Position Title (Level) : Developer

Role : Web/Software Developer

Work Description : Developing of highly scalable web-application using CakePHP. Implementing and

developing cross-platform API's. Improvement of system architecture.

## July 2014 - May 2015 (FULL TIME)

#### Asiawizard Business Centre (Kuala Lumpur, Malaysia)

Position Title (Level) : Senior Developer

Role : Web/Software Developer

Work Description : Developing, implementing, and maintaining various website and web application. Leading small team of developers. PHP, JavaScript, HTML 5 responsive web designs (Bootstrap and Zurb

Foundation) supporting cross-browser and standards compliant.

## May 2011 - June 2014 (FULL TIME)

### Willowglen MSC Berhad (Kuala Lumpur, Malaysia)

Position Title (Level) : Software Engineer
Role : Web/Software Developer

Work Description : Planning, research and development, coding, testing and deployment of software

projects with minimal supervision. Maintain and improve SCADA softwares for various projects. PHP/Java/C/C++ in Unix and Windows environment. Qt and other multi-platform GUI framework.

Documentations at various stage of SDLC.

# March 2008 - Jan 2010 (PART TIME - FREELANCER)

L4I (Tehran, Iran)

Position Title (Level) : Junior Web Developer Role : Web Developer

Work Description : Working as a web developer and implementing the website <a href="http://www.L4i.ir">http://www.L4i.ir</a> which was providing the first windows application and web based Persian multifunctional messenger in the

world.

## **Educational Background**

# Sept 2011 - Aug 2013 (PART TIME - WEEKEND CLASS)

Master's Degree

Major : Master's Degree of Computer Science with specialism in Information Security

Location : Kuala Lumpur, Malaysia

Institute/University : Universiti Teknologi Malaysia (UTM), Malaysia

GPA : A+

## Jan 2008 - June 2011 (FULL TIME)

#### **Bachelor's Degree**

Major : B.Sc. (Hons) in Computing with specialism in Computer Security

Location : Kuala Lumpur, Malaysia

Institute/University : Staffordshire University, Staffordshire, England (International Branch in Malaysia)

GPA : A

# Sept 2004 - June 2007 (FULL TIME) Diploma of Mathematic & Physics

Major : Mathematic & Physics Institute : Amir Kabir, Iran

GPA : A+

## Sept 2004 - Sept 2007 (Done this diploma doing self-studying at home)

## **Diploma of Computer Programming**

Major : Computer Science
Exams Center : Roshd Institute, Iran

GPA : A

#### Reference

Nik Azlan Nik Yussof ( Chief Technical Officer at Willowglen MSC Berhad )

**Lee Mooi Sum** ( Senior Manager at Willowglen MSC Berhad ) **Prof. Dr. Azizah Abd Manaf** (Professor, Deputy Dean at UTM )

#### **Projects**

## **Interlink**

**Project Description:** InterLink is Willowglen's web-based system for end users to view SCADA information and control floor data in real time via Internet. InterLink is divided into Client and Server portion. Client is used by end user to monitor and control SCADA floor data. Server is responsible for controlling Client login session, communicating with client to perform actual data manipulation of SCADA control actions

My Position: Software Developer

Technology/languages I used: Java. Java3D, C, C++, QT, SQL, ORACLE, SYBASE

**Duties:** Developing and maintaining the client part using Java and Java3D and the server side based on C++, QT and socket programming. Enabling Interlink to connect to various database technologies such as Sybase, Oracle and SQL. Integration and factory acceptance testing the developed system. These are the main features which are developed by me:

- Multi-level access control
- Drawing 3D objects in schematic page
- Display of real time alarms
- Display configured schematic pages with real time data update
- User can view floor data and send control via various popups
- Real time trend which supports up to 16 pens
- Authorized users can acknowledge the alarms
- Authorized users can send control functions of the I/O points

# Syslink Webreport

**Project Description:** Web Report is a web base application to provide user to view/generate and download various types of report. These reports show the summary of configured I/O points in SCADA system. There are 6 types of reports including digital daily, digital monthly, analog daily, analog monthly, event summary and alarm summary.

My Position: Web Developer

Technology/languages I used: PHP, JAVASCRIPT, HTML, XML, jQuery

**Duties:** Designing, implementing and testing a web base system to auto-generate various types of report from configured XML files and storing the generated report into different formats such as HTML,PDF and CSV which support up to 4 million rows in a single report.

# **EPeyman Sales Management System (Using RFID Technology)**

**Project Description:** EPeyman is a windows base application to automate the selling process of tickets by using RFID cards. Each user receives a RFID card after registration and based on their membership type, they can enjoy different privileges and discounts. This system is also able to generate various type of report for management optimization and other purposes.

My Position: Designer and Developer

Technology/languages I used: C#, MSSQL, RFID Technology

**Duties:** Design and development of a selling system using RFID technology and provide various type of

reports.

# **Employee Management (Using Finger Print Technology)**

My Position: Software Developer

Technology/languages I used: C#, MSSQL

Duties: Design and Development of windows-based, Employee Time Management and Payroll System,

associated with secure and advance Fingerprint Detection technology and devices.

# Secured EMR System (Using Biometrics)

My Position: Software Developer

Technology/languages I used: C#, MSSQL

Duties: Design and Development of a secured Electronic Medical Record System using multi-level access and

multi-factor authentication, associated with Fingerprint Detection technology and devices.

#### Certification

Certified Ethical Hacker (C|EH) (2013, Kuala Lumpur, Malaysia)

Certified Hacking Forensic Investigator Version 8 (C|HFI) (2012, Kuala Lumpur, Malaysia)

ISO 9001 Quality management systems (2012, Kuala Lumpur, Malaysia)

Microsoft Certified Professional Developer (MCPD) (2009, Kuala Lumpur, Malaysia)

Microsoft Certified Technology Specialist (MCTS) (2009, Kuala Lumpur, Malaysia)

#### **Paper Works**

An Automated Model to Detect Fake Profiles and botnets in Online Social Networks Using Steganography Technique, IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 17, Issue 1, Ver. IV (Jan – Feb. 2015)

Modeling an E-Government Portal of Tourism Industry Using Two Level Factorial Design (Shanghai, China 10-November 12 ) ISBN: 978-0-7695-4227-0

An investigation on the current situation of green ICT in University Technology Malaysia (Postgraduates Annual Research In Informatics Seminar PARIS 2012)

# Skills

**Web Development:** PHP, JavaScript, HTML5, CSS, RESTful, SOAP, Bootstrap, Zurb Foundation, RedBeanPHP, PHPUnit, PHP ActiveRecord.

Design Patterns: Singleton, Factory, Registry, Decorator, MVC.

Web Servers: Apache, IIS.

Operating Systems: All Windows versions, Mac OS, CentOS, BackTrack, Ubuntu, DOS

Databases: MySQL, SQL Server, MongoDB, Oracle, Sybase.

**Software / Applications:** NetBeans, Visual Studio, LabView , TortoiseSVN, SSH Explorer, VMware Player, VMware WorkStation, Virtual Box, WireShark , DAEMON Tools , MS FrontPage, MS Visio, Microsoft Office , DreamWeaver

**Forensic Skills:** FTK, FTK Imager, Encase, BackTrack, HashKeeper, WireShark, Beini, Familiar with Forensic Reports and Documentation formats.

# **Hardware Skills:**

- √ Computer assembling and maintenance.
- √ Troubleshooting hardware and software problems.
- ✓ Installing and configuring the peripherals, components and drivers
- √ Configuring and troubleshooting desktops, laptops and servers
- √ Troubleshooting of personal

## **Networking Skills:**

- ✓ Managing and Maintaining the Servers, PC's, Routers and Switches.
- ✓ Configuring, Managing and Maintaining Networking Equipments.
- ✓ Network processing, centralized and distributive network connection
- ✓ Installing, configuring and administering network technologies
- √ Backup Management, Reporting and Recovery
- √ Disaster Recovery
- √ Virus Protection and Eradication
- ✓ Installing configuring administrating software applications.

## Languages

English ( Fluent )

Persian (Native )

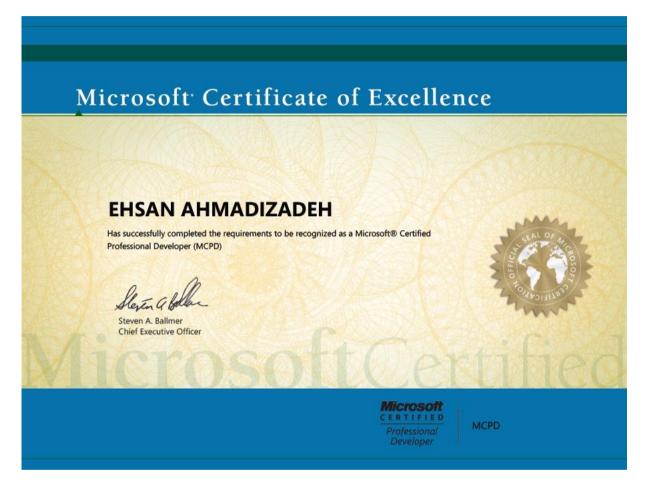
German (Basic, Learning A1)

# Professional certificates

# To Validate:

https://mcp.microsoft.com/Anonymous//Transcript/Validate

Transcript ID: 836257 Access Code: 0178768968



# Microsoft Certificate of Excellence

# **EHSAN AHMADIZADEH**

Has successfully completed the requirements to be recognized as a Microsoft® Certified Technology Specialist (MCTS)

Steven A. Ballmer Chief Executive Officer



Microsoft
CERTIFIED
Technology
Specialist

MCTS

# Microsoft Certificate of Excellence

Achievement Date: October 14, 2009

# **EHSAN AHMADIZADEH**

Has successfully completed the requirements to be recognized as a Microsoft® Certified Professional Developer: Windows® Developer





Certification Number: 8095-209



Windows® Developer

# To validate:

# https://mcp.microsoft.com/Anonymous//Transcript/Validate

Transcript ID: 836257 Access Code: 0178768968

# Microsoft<sup>a</sup> Certified Professional Transcript

Last Activity Recorded : October 14, 2009 Microsoft Certification ID : 6766212



Professional

EHSAN AHMADIZADEH

A-13-08 - Endapuri Condo - 15,Jalan 3/149E Taman Seri Endah -Bandar Baru Seri Petaling 57000 KualaLumpur

KualaLumpur, Federal Territory of Kuala Lumpur 57000 MY

## **ACTIVE MICROSOFT CERTIFICATIONS:**

## Microsoft® Certified Professional Developer

Certification Number: B995-2999 Achievement Date: 10/14/2009

Certification/Version: Windows Developer

#### Microsoft® Certified Technology Specialist

Certification Number: 8995-3000 Achievement Date: 09/02/2009

Certification/Version: .Net Framework 2.0, Windows Appli-

cations

# MICROSOFT CERTIFICATION EXAMS COMPLETED SUCCESSFULLY:

Exam ID	Description	Date Completed
548	PRO: Designing and Developing Windows-based Applications by Using the Microsoft .NET Framework	Oct 14, 2009
536	TS: Microsoft .NET Framework - Application Development Foundation	Sep 02, 2009
526	TS: Microsoft .NET Framework 2.0 - Windows-based Client Development	Mar 03, 2009



# **EC-Council**

# Ethical Hacking and Countermeasures (CEHv7)

# Ehsan Ahmadizadeh

Congratulations! You have successfully passed the above exam. To learn more about the certification program and how this exam meets the requirements of security certification track, please visit the EC-Council web site: http://www.eccouncil.org

This test was delivered at Thomson Prometric Prime Testing Center.

4/5/2013 Date





# **EC-Council**

# Computer Hacking Forensic Investigator Exam Transcript Ehsan Ahmadizadeh

Congratulations! You have successfully passed the above exam. To learn more about the certification program and how this exam meets the requirements of security certification track, please visit the EC-Council web site: http://www.eccouncil.org

This test was delivered at Thomson Prometric Prime Testing Center.

9/28/2012 Date



