Curriculum Vitae

Hamed Rezaeifar

Graduated Computer Department, Amirkabir University of technology (Tehran, IRAN).

Date of birth: June 19, 1980.

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INFORMATION Blvd Mashhad- Iran

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TECHNICAL

EXPERIENCES IT manager in Mashhad Transportation and Traffic Organization, (2005-now).

Project Manager in Mashhad city bike project(2015-2016)

□ IT consultant Elite Intelligent traffic co (2016-217)

IT consultant in Rødovre Skanningsklinik -Denmark(2015)

¹ IT consultant in bewegungtechnik Co Mashhad office (2012-Now) (The central office is located in Germany).

 Technical Network support in Rah tarh Co Mashhad office (2009-2013) (The central office is located in Tehran).

 IT Adviser of Thyssen Crupp Co Mashhad office (2009-2012) (The central office is located in Germany)

Project manager in Hamta Co at project "work flow management system", (2004-2008).

 Software analysis and planner in Dotis Co at project as planer "Financial and Office Automation", (2002-2006).

SKILLS GIS tools: Arc GIS

Hardware Firewall : cisco ASA
Hardware Network : Cisco, Mikrotik

Network simulation : GNS3, Packet tracer

Data mining: WEKA

Statistical analysis tools:SPSS

Back up tools: Symantec Backup Exec , Veem Backup & Replication

Network monitoring: solar winds, Manage Engine Opmanager, Veem One Monitor

OS: MS Window server(2003/2008/20012), Linux

VM : ESXi, vmware, Hyper V

Firewall and winroute: krio control, ISA

General software: Photoshop, MS Project, MS Office

LANGUAGE • English: IELTS 5.5 (Speaking 6.5)

PROFICIENCY - Persian: Native

Arabic: Simple textsDanish: Simple texts





TEACHING

EXPERIENCES

- Lecturer University of Applied Science and Technology, Mashhad, Iran, winter 2010.
- Lecturer University of Applied Science and Technology, Mashhad, Iran, winter 2011.
- Lecturer University of Applied Science and Technology, Mashhad, Iran, fall 2011
- Lecturer University of Applied Science and Technology, Mashhad, Iran, winter 2012
- Lecturer University of Applied Science and Technology, Mashhad, Iran, fall 2012
- Lecturer University of Applied Science and Technology, Mashhad, Iran, winter 2012
- Lecturer University of Applied Science and Technology, Mashhad, Iran, fall 2013
- Lecturer University of Applied Science and Technology, Mashhad, Iran, winter 2014

ACADEMIC CAREER

Amirkabir university of technology, Iran.

M.Sc. in Computer Engineering (Management information technology), (2010-2012).

Thesis Title: "A model for predict accident on urban area via neural network based on spatial data analysis".

Advisor: Associate Prof. Hamid.R Shahriari GPA: 16.97 / 20 (Thesis score is 20/20)

Azad University of Mashhad, Iran

B.Sc. in Computer Engineering – software, (1998 - 2004).

CONFERENCE PUBLICATIONS

H.Rezaeifar, H.R. Shahriari, "Investigating environmental factors and urban features affecting pedestrian accidents in Mashhad, Iran based on negative binominal regression", *the 11th Iranian Conference on Traffic and Transportation Engineering*, Feb 2012.

H.Rezaeifar, H.R. Shahriari, A.Rezaeifar, M.Pakdel "Analysis of accident colonies of mashhad city by clustering and statistics test", *the 12th Iranian Conference on Traffic and Transportation Engineering*, Feb 2013.

H.Rezaeifar "Basic of traffic web design", the 13th Iranian Conference on Traffic and Transportation Engineering, Feb 2014.

H.Rezaeifar "Persenting a model for predicting the state of being accident-prone of passages according to neural network and data analysis"", the 15th Iranian Conference on Traffic and Transportation Engineering, Feb 2016.

H.Rezaeifar, Ali Zayerzadeh "Modeling the impact of regional factors on the number of motorcyclists accidents in Mashhad" the 3rd National Conference of road accidents, Railways and airplans accidents

RESEARCH EXPERIENCES

- "Manual of data infrastructure in urban area", Mashhad Transportation and Traffic Organization (2007).
- "Census traffic ban area", Mashhad Transportation and Traffic Organization (2007).
- "Define GIS map for TIMS application", Mashhad Transportation and Traffic Organization (2010).
- ^a "Define and Complete Mashhad Transportation GIS databases" TETRA CO 2011
- "Intelligent Transportation Systems (ITS) focus on advanced traffic management systems (ATMS)", a university research, under supervising of Dr Kardan (2010).
- " "Informing technologies in traffic", a university research, under supervising of Dr Shajari (2011).
- "Smart Card for Citizenship", a university research, under supervising of Dr Shajari (2011).
- " "Review of models and algorithms to balance the cost and time in project management", a university research, under supervising of Dr Hashemi (2011)

OTHER CERTIFICATE

- Cisco Certified Network Associate- CCNA 23th Dec ,2009 from pasargad informatics institute(Only Valid in Iran)
- Microsoft MCSE 23th Dec ,2009 from pasargad informatics institute(Only Valid in Iran)
- □ Introduction to Information Security Management System ISO7001 :2005 Certificate No :ISMS-BRS/12-147 8th and 9th Nov ,2011
- Information Security management system Internal Audit Certificate No :ISMS-BRS/12-163 10th and 11th Nov ,2011
- ⁿ Certificate of paper Judgment in 2nd Intl. Conference on E-citizen & Cellphone
- Building a search engine(CS101) UDACITY 7th June, 2012
- ITIL Foundation 2013(Only Valid in Iran)
- $^{\tt o}$ Certificate of participation , The use of GIS in Urban planning (issued by) metropolis reference Number CR-2014-619 .