**Cloud Assistant | Computer** Networking **| DB Design | Business** System **Analysis and Design | Computer programming | Hardware Repair**

● **Cutting-edge Engineering Projects:** Analyzing, Design and implementation ERP and CRM systems (Web based) for Telecommunications, Water, and Wastewater divisions of various provinces. Digitizing and implementation of a GIS system for Yazd Healthcare; Water, and Wastewater divisions of various districts.

● **System Performance Improvement:** Improved the accuracy of the paperwork system by at least 80% by testing and implementing automation system.

● **Design Verification:** Performed data verification, End user testing, and black box analysis on client machine base on fake and real data.

● **Software and Tools:** Rational Rose, RUP Methodology, Java, J2EE Platform, CORBA, MySQL, …

**EDUCATION**

**Master of Software Engineering,** AUG 2007, University of Science and Technology, Tehran, Iran

Advanced Network, Compilers Structures, Operating systems, File Engineering

**B.S. Software Engineering** AUG 2004, University of Arak, Arak, Iran

Programming, Data structure, Analyze and Design, Networking, Data Bases

**CERTIFICATE/DIPLOMA**

**Cloud+,** Sep 2020, CompTIA, Seattle, WA, USA

Concepts and Models, Security and Controls, Recovery and Availability, Resource Allocation, Optimization, Virtualization.

**Python Programming,** Aug 2020, Microsoft, Seattle, WA, USA

How to Save Information in Files, Complex Decisions with Code, Storing Numbers, …

**Computer Networking,** Jul 2020, Microsoft, Seattle, WA, USA

Wired and Wireless Networks, Implementing TCP/IP in the Command, Network Infrastructure and Network Security.

**Network+,** Aug 2006, Tehran Institute of Technology, Tehran, Iran

Configure, manage, and maintain essential network devices, implement network security, standards, and protocols, troubleshoot network problems, Support the creation of virtualized networks.

**A+,** Nov 2006, Tehran Institute of Technology, Tehran, Iran

Configure device operating systems, Troubleshoot and problem solving, Implement basic data backup and recovery, …

**Cable Installation,** Jul 2017, Global Optics, Dallas, TX, USA

Cable TV, Wired/Wireless Internet, Landline Phone

**Electronics Diploma,** Jun 1993, Technical and Vocational Training Organization, Karaj, Alborz, Iran

[Electronic Devices & Circuits](http://www.sitttrkerala.ac.in/index.php?r=site%2Fdiploma-syllabus-course-contents&course=3044), [Digital Electronics](http://www.sitttrkerala.ac.in/index.php?r=site%2Fdiploma-syllabus-course-contents&course=3048), [Electronics Instruments & Measurements](http://www.sitttrkerala.ac.in/index.php?r=site%2Fdiploma-syllabus-course-contents&course=4041)**,** [Microcontroller & Interfacing](http://www.sitttrkerala.ac.in/index.php?r=site%2Fdiploma-syllabus-course-contents&course=4048)

**Electrical Diploma,** Nov 1993, Technical and Vocational Training Organization, Karaj, Alborz, Iran

Elements and components of Electrical, Electrical Wiring, Electrical Circuits, Electrical Power Generation

**WORK EXPERIENCE**

**HP Tech. L1 (Depot Engineer Level 1)**- SMS InfoComm Corporation, Grapevine, TX, USA, 02/2017- 07/2017

Troubleshooting and repair whole HP Laptops, Chrome Books, and Notebooks.

**ICT Manager**- Azad University of MahdiShahr, Semnan, Iran, 02/2010 - 12/2012

Manage whole IT-based and Communicational infrastructure in University, Member of ten’s council

**Computer Teacher**- Semnan Universities, Semnan, Iran, 09/2006 - 12/2012

C++, Java, File Engineering, Database, Data Structure, Algorithm, Assembly, Software Methodologies, …

**Computer Group Manager**- Koumesh University, Semnan, Iran, 07/2009 - 12/2012

Determining the syllabus according to the directive, Select teachers for courses, Student counseling, …

**Computer Technical Services Specialist**- Sari Bilgisayar, Eskisehir, Turkey, 07/2014- 10/2016

Notebook and Tablet service (address problems with LCD, warming, mainboard and electronic elements, OS, Data recovery, virus removal, network solutions, AC adaptor, etc.)

**Technical Services Specialist**- Ateks Bilgisayar, Eskisehir, Turkey, 01/2013- 06/2014

Notebook and Tablet service, addressing all areas associated with installation and repair, Networking.

**Project Manager/Consultant -** Hiberd, Tehran, Iran, 01/2007- 12/2011

Managed all web-based projects. Projects include CRM.

**Analysis and Design Manager**- Douran Data Processing, Tehran, Iran, 01/2005- 12/2006

Developed and managed ERP systems for Telecommunications, Water, and Wastewater divisions of various provinces.

**Business System Analyst**- Heler Rayaneh, Tehran, Iran, 01/2004- 12/2004

Digitizing and implementation of a GIS system for Yazd Healthcare; Water, and Wastewater divisions of various districts.

**Business System Analyst**- Ashtary Design, Tehran, Iran, 01/2002- 01/2004

Business Analyze for Markazi province, Commercial, and Residential portal projects.

**COMPUTER SKILL**

ERP, CRM, DSS - RUP, UML, System Design, Networking, Server, DNS, VPN, DHCP, TCP/IP, Java, C++, Assembly, Python, Word, Excel, PowerPoint, Visio, Troubleshooting, Repair, Recovery, Windows, Linux, Unix, MacOS, Adobe Photoshop, Adobe Illustrator, …

**LANGUAGE SKILL**

English = fluent Persian (Farsi) = expert Turkish = fluent Arabic = intermediate