Curriculum Vitae

A: Personal Information

Last Name: Zandi_Nia First Name: Abolfazl Nickname: Parviz

Birth Date: July,'1st, 1952

Birth Place: Iran Gender: Male,

Marital Status: Married, two Children.

Address: No. 8th Day Alley, 6th Street, Iran_Zamin Ave., Tehran, Iran,

Post_Code: 1465-91-3646

E-mail: PZandinia@GMail.Com

B: Education

Ph.D. In Computer Science

Area of Concentration: Artificial Intelligence and System Analysis.

Delft University of Technology, Delft, The Netherlands.

1992

Engineer Degree In Computer Science

Area of concentration: Software Design.

George Washington University, Washington D.C., USA.

1978

M.S. Degree In Computer Science

Area of concentration: Software Design.

George Washington University, Washington D.C., USA.

1977

B.S. Degree In Computer Science

University of District of Columbia, Washington D.C., USA. 1975

C: Teaching

Mathematical Foundations of Computer Science(Graduate)

2012-...

A.T.U., Tehran, Iran

Foundations of Computer Science(Undergraduate)

1979-

1998

A.T.U., Tehran, Iran

Computer Organization 1980. A.T.U., Tehran, Iran	1979-
System Analysis and Design A.T.U., Tehran, Iran	1980-2001
Computer Programming 2001 A.T.U., Tehran, Iran	1979-
Data Structure A.T.U., Tehran, Iran	1992-1995
Management Information Systems(MIS) A.T.U., Tehran, Iran	2006-2007.

D: Lectures

Bank Cards Technology Nov. 2000.

A.T.U., Statistics and Mathematics group, Tehran, Iran.

A System Analysis View on OPEC Statute, OPEC Headquarter, Vienna, Austria, Feb. 16th'2004.

Credit Scoring Systems, March, 2007.
A.T.U., Statistics seminar, Tehran, Iran.

E: Books

TOPGEN: An Artificial Intelligence Approach to a Design Problem, Department of Informatics and Mathematics, Delft University of Technology, Delft, The Netherlands, 1992.

Computer Algorithm and ANSI-C programming and Department of Statistics, Mathematics and Computer Science, Allameh Tabatabaiee University, Tehran, Iran, 2008.

Introduction to Computer and IT Department of Statistics, Mathematics and Computer Science, Allameh Tabatabaiee University, Tehran, Iran, under publication.

F: Papers

A Neural Network Approach to a Design Optimization Problem, International Journal of Intelligent Systems, John Willey & Sons Inc., 1992.

Card Systems in Iran, A Survey Analysis, Khabarnameh Informatics (Plan and Budget Organization Official Monthly Review), Tehran, Spring 2002.

Survey of Automatic Credit Scoring Systems, Central Bank of Iran Quarterly (Tazehaie-Eghtesad), Tehran, Winter 2006.

Credit Scoring in Europe and U.S.A., Central Bank of Iran Quarterly (Tazehaie-Eghtesad), Tehran, Spring 2007.

Supervising / Joint supervising several student research works related to the IT Field:

- Data Mining,
- System Analysis and Design,
- Internet and economics,
- Credit Scoring Systems,
- Application of Ants Colony Behavior in bankruptcy Prediction in Iran.

G: Work and Professional Experiences

Consultant, TAFTA Holding Co., Bank Tejarat .

2016-2017.

Member of the Board of Director, Iran Health Insurance Organization(IHIO),

2013-2015.

Senior Consultant, Projects' Manager: Certificate Authority(CA), Tamin Co, 2012-20013.

Senior Consultant, Project Manager for ERP implementation: Bazargani Iran Group (Sony distributer), 2006-2009.

Project Manager, Iran Tax Process Iran System Co,

2005-2006.

Senior Consultant, Project manager for:
National e-Banking Network, Credit Score Evaluation System,
Insurance System.
ISC Co. Iran.

ISC Co. Iran, 2004-2005.

Head of a study team for the Network Security of the Iran Statistical Center (ISC),

2003-2004.

National Iranian Oil Co. candidate for OPEC Headquarter Data Center.

2004.

IT Deputy, and Head of Design and Development Department, Leading a Design and Development Team for an Integrated Insurance Systems, registered under the name Farda Insurance Total System (FITS) in Iran. This encompasses the following subsystems:

- Third Party Liability(TPL) insurance system,
- Motor insurance system,
- Life Insurance system,
- Health Insurance system,
- Fire Insurance system,
- Marine Insurance system,
- Marketing subsystem,
- Security subsystem.

Farda Insurance Co.,

2000-2004.

Managing Director and

Head of Design and Development Department, Leading Design and Development Team for a Bank Card System with the following subsystems:

- Back-Office system,
 - o Card Management subsystem,
 - o Merchant Contract Management subsystem,
 - o Card Holders Contract Management subsystem,
 - o Transaction processing subsystem,
 - o Terminal Manager subsystem
 - o Clearing subsystem,
 - o Risk subsystem,
 - o Reconciliation subsystem,
 - o Security subsystem,
 - o Report/MIS generator subsystem.
- Front-Office system:
 - o Authorizer subsystem,
 - o Switching subsystem,

o Monitoring subsystem. Parsian E-Commerce Co., Tehran, Iran,

1999-2001.

1985-1987.

Managing Director and

Head of Design and Development Department, Leading Design and Development Team for a Back Office Bank Card System with the following subsystems:

- o Card Management subsystem,
- o Merchant Contract Management subsystem,
- o Card Holders Contract Management subsystem,
- o Transaction processing subsystem,
- o Clearing subsystem,
- o Risk subsystem,
- o Reconciliation subsystem,
- o Security subsystem,
- o Report/MIS generator subsystem,

Card Iran Co., Bank Saderat Iran, Tehran, Iran, 1996-1999.

IT Consultant 1994-1999. Iran System Co.

IT Consultant,

Bank Saderat Iran. 1992-1994.

Research work,

Delft University of Technology, The Netherlands. 1987-1992

Member of the Board of Directors, Iran Argham Co. (Ex. NCR).

Member of High Council Of Informatics
Plan and Budget Organization of Iran.
1985.

Managing Director and Member of the Board of Directors,
Data Processing of Iran Co.(Ex IBM).
1985.

Managing Director and Member of the Board of Directors, Electronic Procurement Center,

Ministry of Commerce of Iran. 1983.

1981-

Managing Director and Member of the Board of Directors, Paper and Wood Procurement Center, Ministry of Commerce of Iran. 1981.

1979-

*********** *****

*