

Curriculum Vitae

Farideh Bagherzadeh Khiabani

Researcher, Research Institute for Endocrine Sciences, [Tehran, Iran](#).

Profile



- Born on January 17th 1998, [Mashhad](#), Iran
- Lived in Mashhad
- Currently lives in Tehran
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Education



M.Sc in Industrial Engineering , Sharif University of technology , Tehran, Iran	2011-2013
GPA=16.84 (Scale on 0-20)	
B.Sc in Applied Mathematics , Ferdowsi University , Mashhad, Iran	2006-2010
GPA=15.92 (Scale on 0-20)	
Pre-University certificate , Parvin E`tesami High School, Mashhad, Iran	2005-2006
GPA=19.17 (Scale on 0-20)	
Mathematics & Physics Diploma , Parvin E`tesami High school, Mashhad, Iran	2002-2005
GPA=18.75 (Scale on 0-20)	

Project



- **Application of Data-mining in Prediction of Diabetes** [M.Sc Thesis] 2013
- **Game Theory** [B.Sc Thesis] 2010

Experience



- Industrial Engineer, Kazasaz Company 2012
- Teacher, English, Me`raj Andishe Inst. and Andishe sazan Inst. 2010
- Software Expert, Refah Office of Ferdowsi University of Mashhad 2009

Achievements

- Ranked 8th in the National M.Sc Entrance Exam of the public universities of Iran (konkour) 2011

Computer Skills



- **Mathematics and Statistics:** SPSS, MATLAB, R
- **Operating Systems:** Microsoft Windows
- **Programming:** Java, VB.Net
- **Word Processor:** LaTeX, MS Office 2010
- **Presentation:** MS PowerPoint 2010
- **Typing:** Fast Typing
- **Data-mining:** Rapidminer, Spss Clementine, R
- **Computer literacy:** MS Excel 2010, MS Visio 2010, MS Publisher 2010, Adobe Photoshop, 3D Max and many other programs

Training Courses



- **English Course**, ILI Inst., Mashhad, Iran
- **Principles and Methods of Translating Academic Texts**, Pardistoos inst., Ferdowsi University of Mashhad, Mashhad, Iran 2003-2006
2011
- **Pre-FCE & FCE Course**, Azaran College, Mashhad, Iran 2009-2011
- **IELTS Course**, Mashhad, Iran 2011
- **The Top 10 Algorithms in Data-Mining**, Amir Kabir University of Technology, Tehran, Iran 2012
- **SPSS Clementine**, Amir Kabir University of Technology, Tehran, Iran 2012
- **R**, Research Institute for Endocrine Sciences, Tehran, Iran

Language Skills



- **Native:** Persian (Farsi) [First Language, Mother-tongue]
- **Familiar:** Arabic, French
- **Excellent:** American English [Second Language]

Research Interests



- **Data-mining and Data Analysis**
- **Database Management Systems**
- **Prediction Models**

Personal Interests & Hobbies



- Listening to English audio-books , Calligraphy, Graphic Design
- Sports such as Chess, Swimming and Jogging

Articles

- An Ensemble Model for Prediction of Diabetes Type 2, presented in 7th Data-mining Conference
- Applying Imputation Methods to Overcome Missing Value Problem in Diabetes Type 2 Patients, presented in 7th Data-mining Conference

► **Additional Information will be available upon request**