Behzad Moradi

MSc Student at Computer Science and Information Technology department,
Institute for Advanced Studies in Basic Science (IASBS), Zanjan, Iran

PERSONAL INFORMATION:

Gender: Male Marital Status: Single

Date of Birth: 15/January/1988
 Place of Birth: Sanandaj/Iran

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RESEARCH INTERESTS:

- Natural Language Processing
- Parallel and Distributed Computing
- Algorithms and Data Structure
- Operational Research and Optimization

EDUCATION:

2014: IASBS University (Zanjan, Iran)

Department of Computer Science and Information Technology, Institute for Advanced Studies in Basic Sciences (IASBS)

Supervisor : Dr. Ebrahim Ansari

Thesis Title: "Word Sense Disambiguation in Persian Language using parallel

Corpora"

2008-2013: University of Kurdistan (Sanandaj, Iran)

Department of Basic Sicence

B.S. Degree in Applied Mathematics

2006-2007: **Tohid Pre-College School** (Dehgolan, Iran)

2003-2006: Tohid High School (Dehgolan, Iran)

Diploma in Mathematics and Physics

EXPERIENCES:

Work Experience:

Important Projects and Experiences:

- Working on Parallel Algorithms using MPI and OpenMp
- Working on Information Retrieval
- Implementing Data Mining Algorithms using Apriori
- Working on Distributed constraint optimization Problem using Java

Teacher Assistant:

- Teacher Assistant, Advanced Programming Course Institute for Advanced Studies in Basic Sciences, Zanjan January 2016-Present
- Teacher Assistant, Advanced Algorithms Course Institute for Advanced Studies in Basic Sciences, Zanjan October 2015-January 2016
- Teacher Assistant, Advanced Intelligence Course
 Institute for Advanced Studies in Basic Sciences, Zanjan
 October 2015-January 2016

MAJOR COURSES IN M.S.

- Artificial Intelligence
- Parallel programming
- Information Retrieval
- Distributed AI
- Computational Geometry
- Natural Language Processing
- Advanced Algorithms

MAJOR COURSES IN B.S.

- Basic Programming
- Advanced programming
- Numerical Analysis methods
- Graph Theory
- Data structure

Skills

- C, C++, Python, Csharp, Java
- Parallel programming using MPI
- Working with some data mining tools
- Web programming

LANGUAGES

Kurdish: Native

Persian: Fluent

English: Listening (good), Reading (good), speaking (Fair), Writing (good)

German, French: Intermediate

Italian, Spanish, Arabic: Beginner