ALI EBRAHIMIAN Biomedical Engineering Student

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HIGHLIGHTS

- Biomedical Engineering Student: 4+ years of studying biomedical engineering in academia

RESEARCH INTERESTS

- Neuroimaging
- Task-Based fMRI
- Functional Connectivity Analysis
- Memory Encoding and Retrieval
- Attention Networks
- Descision Making and Risk
- Effective Computing
- Neuoral Correlates of Emotion
- Emotion Regulation
- Attention and Perception
- Computer Vision
- Instructional Design

EDUCATION

B.Sc. in Biomedical Engineering   *Shahrekord Islamic Azad University*
2021 - Present

  Relevant Coursework: Anatomy, Physiology, Medical Imaging, Signal Processing

PUBLICATIONS

- None

SKILLS

Programming

🐍 Python   ⟁GO Go   © C   HTML   Ｍ↓ Markdown

LaTeX   JS Js   © C++   CSS   🐧 Linux

Machine Learning

Language:

- English (Elementary)

CERTIFICATES AND COURCES

- CS50's Introduction to Programming with **Python** [Certificate][Headlines]
- **Machine Learning** With Python [Certificate][Headlines]
- Training **Go** Language [Certificate][Headlines]
- **Pandas** Training Course - Comprehensive and Practical [Headlines]
- Introductory to Advanced **Python** Training + Attractive Projects [Headlines]
- Teaching writing scientific texts with **LaTex** software [Headlines]
- **Brain Imaging** Workshop (Structural and Functional) [Headlines]
- Basics of **Cognitive Science** [Headlines]
- Familiarity With Imaging Principles and **Functional Magnetic Resonance Imaging (fMRI)** Data Analysis [Headlines]