

# Hojjat Kamyabi

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Email: hojjat.kamyabi.ir@gmail.com Phone: (+98) 9159870248

Date of birth: 1 Dec 1998 Nationality: Iranian

#### **EDUCATION AND TRAINING**

**Bachelor's in Computer Engineering** [ Sep 2018 - Feb 2023 ]

Islamic Azad University

City: Mashhad | Country: Iran | Field(s) of study: Artificial Intelligence | Final grade: 2

[Jun 2017 – Sep 2018] **Preparing for University Entrance Exam** 

[ Sep 2016 – Jun 2017 ] **Pre-University** 

Beheshti School

City: Torbatejam | Country: Iran |

**Diploma** [ Sep 2013 – Jun 2016 ]

Shahid Beheshti High School

**City:** Torbatejam | **Country:** Iran |

#### **PROJECTS**

[Jun 2022 – Sep 2022] Analysis of People's Trust in Social Networks.

The project analyzes trust among users in the "Epinions" consumer reviews website. "Epinions" is a platform where users can write reviews and feedback for various products. To address the issue of potential misuse by certain users, a trust system was implemented. The project involves structural analysis and interpretation of structural balance features, culminating in the presentation of a sample of opinion acceptance. The proposed method revolves around working with a signed network, thus exploring structural balance features. The evaluation of results involves examining how adopting a specific behavior appears in a reliable network.

# **RESEARCH INTEREST**

**Human-Computer Interaction** 

**Machine Learning-Driven Health Monitoring Systems** 

**Personalized Content Recommendation Systems** 

# **TEACHING ASSISTANT**

[ Nov 2022 ] Advanced Programming in Python

I taught second-year students programming topics, including Data Types and Variables, Functions, Data Structures, Object-Oriented Programming, File and Exception Handling, Best Practices, and Code Quality.

# **WORK EXPERIENCE**

# [ 1 Aug 2020 – 1 Oct 2020 ] **CCNA-based Network internship**

**PART SOFTWARE GROUP** 

City: Mashhad | Country: Iran

During my internship focused on CCNA-based networking, I learned network fundamentals, routing and switching, LAN/WAN technologies, security protocols, and gained hands-on experience in troubleshooting and network management.

#### **DIGITAL SKILLS**

# My Digital Skills

C / C++, Python, Java, HTML, SQL | Numpy, pandas, matplotlib, Tensorflow | Web scrapping (Selenium) | GIT version control, Linux Command | Team Leader & Team Work

#### **CERTIFICATIONS**

[ 17 Mar 2024 – Current ]

#### **Convolutional Neural Networks at Coursera**

Learning CNNs through focused coursework, learning techniques for image recognition, classification, and feature extraction.

[ 22 Feb 2024 – 16 Mar 2024 ]

#### Improving Deep Neural Networks at Coursera

Proficiency in optimizing Deep Neural Networks through specialized coursework, mastering techniques for improving model performance and efficiency.

**Link:** https://coursera.org/share/410538feb216ca532e72c7587ba0c3c5

[ 14 Jan 2024 – 21 Feb 2024 ]

#### **Neural Networks and Deep Learning at Coursera**

Acquired skills in Deep Learning methodologies through coursework, encompassing theory, practical implementation, and model optimization.

Link: https://coursera.org/share/ae9bdf5e0e099eeece9dd22fde247592

#### [ 5 Dec 2023 – 12 Jan 2024 ] Machine Learning with Python course

Completed Machine Learning with Python course, gaining proficiency in ML algorithms and Python programming.

**Link:** https://maktabkhooneh.org/certificates/MK-H2C631/?print=true

#### [1 Nov 2023 – 4 Dec 2023] Advanced python programming

Excelled in Advanced Python Programming, showcasing expertise in complex concepts and problem-solving strategies.

[ 20 Sep 2023 – 1 Nov 2023 ] Linux Lpic1

Achieved proficiency in Linux LPIC-1 certification, demonstrating expertise in Linux system administration and essential command-line skills.

[ 5 Feb 2023 – 11 Sep 2023 ]

# **IELTS Academic**

Prepared for IELTS Academic exam. (Result: Overall band 7)

### **RECOMMENDATIONS**

Name: Dr. Seyed Reza Kamel Professor

Phone number: (+98) 9351141538 | Email: rezakamel@ieee.org

Name: Dr Mahboobeh Houshmand Professor

Email: houshmand\_iaum@yahoo.com

**Signature** 

Date: 2024/05/02