Amirhossein Rajabpour

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Github, Linkedin, Personal website

Research Interests

- Artificial Intelligence
- Financial Markets
- Deep Learning
- Time Series Analysis

Education

BACHELOR OF COMPUTER ENGINEERING | AMIRKABIR UNIVERSITY OF TECHNOLOGY (TEHRAN POLYTECHNIC), TEHRAN, IRAN | 2018 - PRESENT
· GPA: 16.43 / 20 (3.28/4.00)

HIGH SCHOOL DIPLOMA IN MATHEMATICS AND PHYSICS | ALLAMEH TABATABAEI HIGH SCHOOL, TEHRAN, IRAN | 2014 - 2018
· GPA: High School 18.31 / 20 (3.66 / 4)
· GPA: Pre-University 19.20 / 20 (3.84/ 4)

Teaching Experiences

TEACHING ASSISTANT | ALGORITHM DESIGN | JAN 2021 – JUN 2021
· Under the supervisor of Alireza Bagheri, Amirkabir University of Technology

Working Experiences

DEVOPS ENGINEER INTERN | GRAPH CO. | NOV 2020 – APR 2021
· Provide technological solutions in the field of e-commerce, financial and credit services

Honors & Awards

- Achieved top 1% place among more than 140,000 applicants of the Nationwide University Entrance Exam for B.Sc. in Math. and Physics (2018)

Technical Skills

- **Programming Languages:** Python, C, Java, Shell Scripting, Octave
- **Operating Systems:** Windows, Linux (Ubuntu)
- **Artificial Intelligence:** Tensorflow, Pytorch, Keras, Scikit learn, Fastai

- **Database Systems:** MySQL
- **Web Development:** Django, HTML, CSS
- **Miscellaneous:** Docker, Jira, Git, Latex, Numpy, Pandas, Plotly, Selenium, Xampp, Wireshark, GNS3, Arduino, Verilog, VHDL

Languages

- **Persian**: Native
- **English**: Professional working proficiency
- **German**: Professional working proficiency (B2)

*To review my projects and grades check my Personal website