

MuhammadReza FatehiNia

Data Scientist

Mashhad, Iran
☎ +98 915 629 7713
✉ m.r.fatehinia@gmail.com
🌐 m-fatehi

Work Experiences

- June 2022 - Now **Data Scientist**, *Tose Anformatic FarzaPajohan*, Mashhad
February 2022 - June 2022 **Researcher**, *Token Engineering Lab*, Ferdowsi University of Mashhad
2021 - 2022 **Teacher Assistant**, *Algorithm Design*, Ferdowsi University of Mashhad

Education

- 2019 - Now **B.Sc.**, *Ferdowsi University of Mashhad*, Mashhad, Iran
Computer Science

Skills & Experiences

- Programming Languages **Scala, Python, C, Solidity, TypeScript**
Libraries **Pandas, Numpy, Sk-learn, TensorFlow, Seaborn, Matplotlib**
Tools **Linux, Apache Spark, Git, Docker, HDFS, L^AT_EX**

Projects

UEBA

It is a security analytics technology that uses machine learning algorithms to analyze patterns of behavior and detect anomalies that could indicate potential security threats.

IPDR Analysis

IPDR analysis is commonly used in network management and security operations to identify patterns of network behavior, detect anomalies, and troubleshoot network issues. The analysis of IPDR data can provide valuable insights into network performance, user behavior, and potential security threats.

Parse StableCoin

PARSE token is an algorithmic stablecoin built on top of Ampleforth elastic supply protocol.

Honors & Awards

- Ranking fourth in the Torob Data Challenge 2023.
- Achieving the highest GPA among fellow students (19.49).