Parsa Fotowat

Data Scientist

AI Developer @ WaitHero | Data Science, AI

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EDUCATION

Computer Engineering
Politecnico Di Torino

09/2021 - Present

Courses

- Computer Science
- Introduction to Databases
- Algorithms and data structures
- Computer architecture
- OOP Programming with java
- Programming techniques

WORK EXPERIENCE

Data Analytics Intern
Waithero

11/2023 - 07/2024 *Turin,Italy*

As an AI developer i'm responsible for designing, developing, and implementing artificial intelligence solutions to solve complex problems.

Achievements/Tasks

- Data Collection and Extraction
- Data Cleaning and Preprocessing
- Data Analysis
- Data Visualization

Contact : Gianandrea Siccardi, CEO - 3389590364

Game Designer Intern
Datis Pars .co

06/2020 - 06/2021 *Shiraz, Iran*

As a game designer intern, I worked closely with the development team to create and implement game features, mechanics, and systems.

Achievements/Tasks

- Level Design
- Story Writing Sessions
- programming in C#
- Game Design in Unity Game Engine

WordPress Admin
Sunbyte Store

03/2019 - 03/2020 *Shiraz , Iran*

I was responsible for managing and maintaining the Sunbyte's WordPress shopping website.

Achievements/Tasks

- updating content
- installing plugins
- troubleshooting technical issues

SKILLS

Data Analytics | Machine Learning | Python | SQL | Data Visualization | Pattern Recognition | Data Structures | Algorithms | Unity Engine | Data Pre-Preprocessing | Deep Learning | C | C# | Pandas | TensorFlow | Numpy | Matplotlib | NLTK | Scikit-Learn | Git | Photoshop

PERSONAL PROJECTS

Advanced recommendation systems

- The project focuses on developing an advanced Model capable of providing recommendations to users in (Fashion,Music,Books and foods).
- Tools & technologies used: Python, Deep learning, machine learning, pandas, numpy, sklearn.

Yelp Reviews Classification

- I classified reviews on Yelp with an advanced model.I used a confusion matrix and sklearn to obtain the precision and f1-score.
- Tools & technologies used:Python, NLTK, pandas, numpy, matplotlib,seaborn.

Image classification (CNN)

- The main objective of the project is to develop a CNN model that can accurately classify images into predefined categories or classes.
- Tools & technologies used: Python, tensorflow, Opencv.

CERTIFICATES

Machine Learning With Python (11/2023)
Machine Learning with Python was a course authorized by IBM and offered through Coursera

Python For Data Science (10/2023)
Python For Data Science was a course authorized by IBM and offered through Coursera

Data Science Methodolgy (11/2023)
Data Science Methodolgy was a course authorized by IBM and offered through Coursera

LANGUAGES

English
Full Professional Proficiency

Italian
Limited Working Proficiency

Farsi
Native or Bilingual Proficiency