

### Contact

#### **Phone**

+39-327-440-5550

#### **Email**

alivarasteh100@gmail.com s5265822@studenti.unige.it

#### **Address**

Genova, Italy

#### Git

https://github.com/alivara

https://github.com/alivara/alivara.github.io.git

#### **Docker Hub**

https://hub.docker.com/u/alivara

### **Education**

2021 - Current

Master in Technology Engineering

University of Genova GPA: 4.0

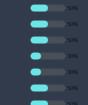
2016 - 2020

**Bachelor Degree** 

University of science and research Branch GPA: 4.0

## **Expertise**

- Python
- Linux
- Machine Learning
- Deep Learning
- Algorithm
- Data analytics
- Git
- SQL
- NO-SQL
- Tableau
- SkLearn
- Seaborn



### Language

English ~ C1

Italian ~ A1

# Ali Varasteh Ranjbar

Ali is trying to do his best on this path. He loves programming (about two years experimenting in python), coding, and learning.

Ali is a person who learns from mistakes as he learned Linux and Docker by finding the solutions to problems. He enjoys: analyzing, a fresh workplace, and a friendly team. He believes nothing is impossible, so we can do whatever we want.

personal characteristics: teamwork - flexible - hardworking - care about deadlines - time management

### Work Experience

**Output** University Tutor

University of Genova I will starts in Sep 2022

Information Technology Consultant

National Iranian Copper Industries Co., NICICO I Apr to Oct 2022

Skill: Microsoft Office  $\cdot$  Linux  $\cdot$  IT Consulting  $\cdot$  Python (Programming Language)  $\cdot$  Data Modeling

### **Projects**

Writing a software based on OpenCV

Vega Research Lab I DIBRIS - UniGe

Skills: Ubuntu - Docker - OpenCV - Python - Image Processing

Design a machine learning model for 5G BLER

TNT-Lab I DITEN - UniGe

skills: Ubuntu server - Docker - seaborn- Tableau - Data Analysis(Big Data) - SkLearn - ML

Analyze selling data of company X

Simulation team | DITEN - UniGe

skills: Python - seaborn- Tableau - Data Analysis - SkLearn - ML

NISPUF-17

Applied Data Science | Coursera

skills: SciPy - Data Analysis - Python

Optimize implementation of a Multi-Layer Perceptron from scratch

Computational Intelligence course | UniGe skills: Data Analysis - SkLearn - ML - Algorithm

**Optimize implementation C-Means** 

Computational Intelligence course | UniGe

skills: Data Analysis - SkLearn - ML - Algorithm

Text mining from Twitter

Self Projects

skills: Data Analysis - SkLearn - ML - Algorithm - MLP

Movie Recommendations on Netflix

Self Projects

skills: Data Analysis - SkLearn - ML - Algorithm - MLP

# Licenses & certifications

Pasic course on the European General Data Protection University of Genova I Jul 2022

General training on health and safety at work
University of Genova | Jul 2022

Deep Learning Specialization

DeepLearning.Al I from Mar 2022 to Now

Applied Data Science with Python Specialization
University of Michigan I from May 2022 to Now

Advance Python Programming
CanDo | Dec 2021

