



Contact

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Address

Genova, Italy

Git

<https://github.com/alivara>

<https://alivara.github.io>

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

70%
- Linux

51%
- Machine Learning

50%
- Deep Learning

50%
- Algorithm

50%
- Data analytics

50%
- Git

50%
- SQL

30%
- NO-SQL

30%
- Tableau

50%
- SkLearn

50%
- Seaborn

50%
- Docker

70%

Language

English ~ C1

Italian ~ A1

Ali Varasteh Ranjbar

Ali is trying to do his best on this path. 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

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 · Linux · IT Consulting · Python (Programming Language) · 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 I DITEN - UniGe

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

NISPUF-17

Applied Data Science I 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

Basic course on the European General Data Protection

University of Genova I Jul 2022

General training on health and safety at work

University of Genova I Jul 2022

Deep Learning Specialization

DeepLearning.AI 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 I Dec 2021

