



## CONTACTS

-  [alessandro.contu99@live.it](mailto:alessandro.contu99@live.it)
-  [www.github.com/alecontuIT](https://github.com/alecontuIT)
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## SKILLS

Python  
JavaScript  
C  
Java  
SQL  
HTML, CSS  
Git  
Machine Learning  
Data Mining  
Neural Network  
Recommender Systems

## LANGUAGES

Italian Native speaker  
English C1

## CERTIFICATIONS

TOEIC listening and  
reading C1

# ALESSANDRO CONTU

## ABOUT ME

Passionate and determined master's student in computer science engineering, I'm not daunted by the challenges I encounter. During my studies I had several times the opportunity to work in teams and develop skills in different fields. I consider myself a curious and receptive person who appreciates anything that gives a new view of the world.

## EDUCATION

### Politecnico di Milano

Computer science and engineering | 2021 - now

- Master's degree

### Università Politecnica delle Marche

Computer and automation engineering | 2017 - 2021

- Bachelor's degree achieved in 3 academic years, 110/110

## WORK EXPERIENCE

### Data Scientist - Thesis internship

ML Cube | March 2023 - now

- Digital Advertising Performance Forecasting: implementation of forecasting features on AD cube, an AI based platform for advertising campaigns.

### Software developer - Thesis internship

Infoservice | October 2020 - November 2020

- Development of software components for synchronization between a centralized database and integrated databases in mobile applications

## UNIVERSITY PROJECTS

### Artificial Neural Networks and Deep Learning

- Development of two neural networks for time series forecasting and image classification

### Recommender Systems

- Development of a hybrid recommender system to create personalized TV series recommendations

### Data Visualization

- Creating dynamic charts to analyze the possible use of Bitcoin as a substitute for gold in investments

### Data Bases

- Data collection and development of an SQL database