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"Dignity does not consist in possessing honors, but in deserving them." ARISTOTELE



### Summary\_

Computer Scientist & Artificial Intelligence Student at University of Pisa. Nerd who loves Linux and clean code. Interested in devising a better problem solving method for challenging tasks, and learning new technologies and tools if the need arises.

## Work Experience

**Exprivia** Molfetta, Bari, Italy AI ANALYST DEVELOPER Sept. 2018 - Present

### **Education**

### University of Bari "Aldo Moro"

BSc in Computer Science (Italian course)

Grade: 110/110 cum laude

**University of Pisa** 

MSc in Artificial Intelligence (english course)

Bari, Italy

Oct. 2014 - Apr. 2018

Pisa, Italy

Oct. 2018 - Present

### Skills\_

#### **Soft Skills**

Accuracy, Assertiveness, Autonomy, Communication, Creativity, Decisiveness, Flexibility & Adaptability, HARDWORKING, LEADERSHIP, LEARN QUICKLY & CONTINUOUSLY, PROBLEM SOLVING, RESPONSIBILITY, SELF-CONFIDENCE, SELF-MOTIVATION, TEAMWORK

#### **Known Languages**

ITALIAN, ENGLISH

#### **Sector Knowledge**

SOFTWARE ENGINEERING, RELATIONAL & NOSQL (DOCUMENT AND GRAPH ORIENTED) DATABASES, OBJECT-ORIENTED PROGRAMMING (OOP), KNOWLEDGE ENGINEERING, EXPERT SYSTEMS

#### **Operating Systems**

LINUX RPM-BASED DISTROS, LINUX DEBIAN-BASED DISTROS, WINDOWS

#### **Computer Languages**

C, C++, Java EE, Java for Android, Python, PHP, MySQL, Cypher, Matlab, CLIPS, LaTeX

#### **Known Tecnologies**

ECLIPSE IDES, JETBRAINS IDES, Y112 PHP FRAMEWORK, GIT, MAVEN, TRAVIS CI, MONGODB, NEO4J

# Projects\_\_\_\_\_

**BeerEX** CLIPS, Python BEER EXPERT SYSTEM IS A RULE-BASED EXPERT SYSTEM, AVAILABLE AS TELEGRAM BOT, WHICH SUGGESTS A BEER TO DRINK. github.com/DonatoMeoli/BeerEX **BSc Thesis** Java SOCIAL MEDIA ANALYSIS FOR THE DISCOVERY OF INTERACTION PATTERNS. github.com/DonatoMeoli/BeerEX **DS-SRS** Matlab DESCRIPTIVE STATISTICAL - SIGNATURE RECOGNITION SYSTEM IS A RECOGNITION SYSTEM FOR ONLINE HANDWRITTEN github.com/DonatoMeoli/DS-SRS SIGNATURE VERIFICATION BASED ON A DESCRIPTIVE STATISTICAL APPROACH. CranSearchEngine CRANFIELD SEARCH ENGINE IS A SEARCH ENGINE FOR THE CRANFIELD COLLECTION. github.com/DonatoMeoli/CranSearchEngine A\* Search C++ A\* SEARCH IS IS AN IMPLEMENTATION OF THE A\* HEURISTIC GRAPH SEARCH ALGORITHM. github.com/DonatoMeoli/AStarSearch WS4J WORDNET SIMILARITY FOR JAVA PROVIDES AN API FOR SEVERAL SEMANTIC RELATEDNESS/SIMILARITY ALGORITHMS. github.com/DonatoMeoli/WS4J **WNAffect** WORDNET AFFECT ALLOWS TO FIND THE EMOTION OF A GIVEN WORD. github.com/DonatoMeoli/WNAffect **Certifications** Jun 2013 **ECDL**, European Computer Driving Licence AICA Jun 2014 CCNA Discovery, Networking for Home & Small Businesses

*IRC* 

May 2014 BLSD, Basic Life Support Defibrillation