# Edoardo Debenedetti

Computer Engineering B.Sc. Student at PoliTo

## **EDUCATION**

Politecnico di Torino - Computer Engineering, "Laurea Triennale"

October 2016 - July 2019 (expected), Turin (Italy), GPA 28.19/30

- Courses in Computer Science, Mathematics and Electronics.

Tongji University (同济大学) - ITE, "PoliTong" Exchange Program

September 2017 - July 2018, Shanghai (China), GPA 4.38/5

- Exchange year as winner of PoliTong grant.
- Less than **5**% of the B.Sc. in Computer Engineering students at Politecnico di Torino take part in exchange programs abroad.

# Military Naval School "F. Morosini" - Liceo Classico

September 2013 - July 2016, Venice (Italy) - "Maturità Classica", 90/100

- I was appointed "Allievo Graduato" (prefect) of sophomores.
- I was member of the group that organized a 60.000€ budget gala.

#### **EXPERIENCE**

# **JEToP** - International Manager & Board Member

October 2018 - Present, Turin (Italy)

- Executive Board member responsible for public relations and partnerships.

Past positions in JEToP: IT Consultant, Fundraising & Partnership Assistant.

## **Blue Reply** - Intern

November 2018 - March 2019, Turin (Italy)

 I worked on RPA projects using Automation Anywhere and Python automation libraries. I have also worked on a chatbot to answer questions about GDPR, the new European Privacy Law.

#### SKILLS

- Programming and markup languages, frameworks:
  - C: very good proficiency.
  - Dart, Flutter: good proficiency.
  - TypeScript, NodeJS, Python, Java, HTML: intermediate proficiency.
  - JS, MATLAB, MIPS assembly, CSS: basic proficiency.
- OSs: Windows, Unix based.
- Tools: git, JetBrains IDEs, VS Code, Microsoft Office, Google Docs.

#### **PROJECTS**

## **GDPR Chatbot** - Chatbot

#### February 2019

- What: a Telegram bot to ask question about GDPR to.
- Where and why: as PoC project during my internship at Blue Reply.
- How: Watson Assistant, TypeScript on NodeJS, Redis, MongoDB, Docker, docker-compose.

# Pindery, an amazing party app - Flutter application

#### March - July 2018

- What: an open-source, cross-platform application to organize parties.
- Where and why: as project for the Software Engineering course at Tongji.
- How: Flutter (Dart), Google Firestore (NoSQL), TS on Cloud Functions.
- Result: it has been evaluated by the professor as the best of the class.
- Reference: website <a href="here">here</a>, repository <a href="here">here</a>.

# ThinkUp for Disability - Student competition

## March - May 2017

- What: a student competition with the aim of developing wearable devices to help disabled people.
- Where and why: I was PM of the project, while being in JEToP.
- How: a structure in between a business game and a hackathon, organized in collaboration with a PoliTo's research institute.
- Result: we got involved many students and associations.

#### LANGUAGES

- **Italian**: mother tongue.
- English: fluent, TOEFL iBT test with 108/120 score (C1).
- French: intermediate proficiency.
- Chinese: basic proficiency.

#### **AWARDS**

- "PoliTong" Project scholarship, 2017 Given to 11 among 35 students that participated to the selection. It supported a one-year exchange in Shanghai.
- "Distintivo d'Onore", 2015 Award given by the "Naval School" to the best students of the year (top 10% of the course) who stand out at school, in sports and have an excellent disciplinary profile.
- "Distintivo Marinaresco", 2015 Award given by the "Naval School" to the students who show an **excellent attitude** in nautical sports (8% of the course).

## EXTRACURRICULARS and INTERESTS

- Exchange in Normandy hosted by a Rotary Club's Family.
- Interests: ML, cyber-security, swimming, sailing.