Roberto Dessì

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Employment

Research Engineer, Intern

Xerox Research Centre Europe

June 2016 – December 2016

WPT Group

- Designed and conducted a user study in order to test and reshape preliminary research ideas in the field of HCI and CSCW
- Developed a web application aimed at organizing social events inside the workplace

Team Leader

ClothApp

Winter 2016 – Summer 2016

• Led a team of 5 people through the creation, development and maintance of a mobile App. Gave monthly pitch in front of technical and non-technical audience at University of Rome La Sapienza; University of Rome, Roma3; Google Tel Aviv (invited by Yossi Matias, VP engineering)

Coding Coach

Fondazione Mondo Digitale

Summerr 2015 – Summer 2016

- Taught weekly coding labs of around 20 elementary, middle and high school students all over the country. Topics concerned coding, educational robotics and problem solving skills.
- Created, designed and taught an "Introduction to App Development" course for high school students using App Inventor

Education

Trento, IT

CIMeC, University of Trento

2017 – 2019 (expected)

- MSc in Cognitive Science, Language and Multimodal Interacion track. Coursework: Computational Linguistics, Introduction to Human Language, Human Language Technologiese, Cognitive Pscychology
- Winner of the UniTrento-SISSA scholarship

Buffalo, NY

University at Buffalo (SUNY)

Spring 2017

- Only student selected for the Computer Science dept. to participate in the exchange program with the University at Buffalo (SUNY), NY.
- Undergraduate Coursework: Physics, Statistics and Probability Theory, Electronics, Microeconomics.

Rome, IT

University of Rome, La Sapienza

2013 - 2017

- B.S.E. in Computer Science Engineering with minor in Applied Math. GPA: 3.5, In-major GPA: 3.6.
- Undergraduate Coursework: Operating Systems; Databases; Algorithms and Data Structures; Programming Techniques; Network infrastructe; Calculus I & II; Operational Research; Object-Oriented Programming.

Technical Experience

Projects

- ClothApp (2016). Social Networking Android App aimed at fostering the link between small local clothes shops and fashion lovers. Java, Android SDK, Parse SDK
- Multi-User Live Chat (2016). Multi-User Live Chat developed for the Operating Systems class. Implemented both client and server modules. Network programming, C
- **PinTourist Project (2015).** Developed an Android App aimed at enhanching Italian cultural heritage using gamification-based approach. Java, Android SDK

Languages and Technologies

- Python; Java; C; ER
- Vim; Git; NLTK;