

Marco Lavallo

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Education

MENG IN ELECTRONIC AND INFORMATION ENGINEERING | IMPERIAL COLLEGE LONDON

2015 – 2019

- First year result: First (76.7%)
- Second year result: First (80.7%) – included in the Dean's list of academic excellence as within the top 5% of the year

ESAME DI STATO | LICEO SCIENTIFICO LEON BATTISTA ALBERTI

2010 - 2015

- Esame di stato (Liceo Scientifico): 100/100 cum laude

EXCHANGE STUDENT | SOUTHERN LEE HIGH SCHOOL

JAN. 2014 – JUN. 2014

- 4.0 / 4.0 GPA (unweighted)

Work and Leadership Experience

INCOMING DATA ENGINEERING INTERN | FACEBOOK

JUNE 2018 – SEPTEMBER 2018

- Joining the community integrity team as a data engineer

TECHNOLOGY SUMMER ANALYST | MORGAN STANLEY

JUNE 2017 – SEPTEMBER 2017

- Created a monitoring tool from scratch using Splunk and the ELK framework (Elasticsearch, Logstash and Kibana) to index, store and represent IBM Guardium syslog data provided by the DBA and Engineering teams
- Contributed to the creation of a RESTful web service used to interact with the DBA tools used at the firm

DISCOVER DIGITAL SPRING INTERN | MCKINSEY & COMPANY

MAY 2017

- Applied consulting problem solving methodologies to find a digital solution for a mobile network operator in South East Asia
- Presented solution to a panel of business analysts

CAMPUS AMBASSADOR | MORGAN STANLEY

SEP 2016 – JUN 2017

- Attended training day
- Raised awareness of and attended firm events at London offices

UNDERGRADUATE TEACHING ASSISTANT (EEE DEPARTMENT) | IMPERIAL COLLEGE LONDON

OCT 2016 – DEC 2016

- Selected on basis of excellence in Computer Architecture Module
- Helped students understand ARM Assembly language programming during Computing Labs

TECHNOLOGY SPRING INSIGHT INTERN | MORGAN STANLEY

APR 2016

- Attended presentations focusing on different lines of business, participating in interactive market sessions and projects
- Partook in work shadowing sessions across six sub-divisions

Languages

- Languages: **English** (Full professional proficiency), **Italian** (Native proficiency), **Spanish** (B2)