

ANDREA GULINO

PHD IN INFORMATION TECHNOLOGY

Summary

I am a PhD in Information Technology, specialized in the design of scalable systems and algorithms for data-intensive applications.

Since March 2021 I have been working as a software engineer on the re-design and development of a WW **E-commerce** platform along with the integration of new payment systems.

Work Experience

GUCCI

2021-present

Digital Product Developer

- New omni-channel e-commerce platform design and full-stack development / Migration from legacy system
- Integration of new payment systems (express payments, instalments)

Politecnico di Milano

2018-2019

Teaching Assistant

Basic and advanced programming classes for engineering students

Education

Politecnico di Milano

2017-2020

PhD cum laude in Information Technology

2014-2017

Master's Degree in Computer Science and Engineering

110 cum laude

2011-2014

Bachelor's Degree - Ingegneria Informatica

Tongji University 同济大学 - Shanghai

2012-2013

Double degree exchange program (1 year)

Research

Research Areas

Cloud Computing, System Architectures, Distributed Algorithms, Databases, Computational Genomics.

Oral Presentations

2018 IEEE Big Data (Seattle), 2019 IEEE BIBM (San Diego), 2020 IEEE MASCOTS (Nice).

Publications

14 publications, 7 as a first author. More details are available on my personal website and on [Google Scholar](#).

Collaborations

Oxford University, Banca D'Italia.

BIRTHDATE

28/07/1992

NATIONALITY

Italian

CONTACTS

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PROGRAMMING SKILLS

JAVA

TYPESCRIPT

CI/CD

AWS

DYNAMODB

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CLOUDFORMATION

NEXTJS

MONITORING

ANALYTICS

BIG DATA

APACHE SPARK

PYTHON

SCALA

GIT

WAYS OF WORKING

AGILE

LeSS

TDD

WEBSITE

andreagulino.github.io