Lorenzo **Brazzi**

M.Sc. INFORMATION SYSTEMS

+4915161381234
me@lorenzobrazzi.eu
www.lorenzobrazzi.eu
GitHub

About Me

Programming Java· Qiskit· Cirq · Swift · Python · Bash · Haskell · Ocaml · R · SQL · Excel/VBA

Web/Media HTML/CSS/JS · XML Stack: xPath, XSL, xQuery · React · Express · Docker

Other Git Jira · Bitbucket · Jenkins · Slack · Agile · Apache Zookeeper · UML

Languages · German (fluent) · Italian (fluent) · English (fluent) · French (B1) · Japanese (A2)· Spanish (A1)

Project

Animal Breed Recognizer App

• Wrote an App in Swift that uses the Machine Learning Frameworks CoreML and Vision to detect the breed of dogs and cats given an image provided by the user

Web-App Development

• Developed personal and company websites + Rooming List automation software (HTML, CSS, JavaScript, React, ExpressJS)

• *DEAL*: React/Express Web-App to book people to perform everyday tasks (during pandemic)

• *XML Black Jack*: complete online Black Jack App (using full XML Stack) to play with 5 others with global leaderboard

Mac Finder Automation

• Created different Python scripts that automate process of splitting huge datasets to enable image classification

Bachelor Thesis: Linear Cryptanalysis on Quantum Systems

• Developed a framework for exponential speedup in Linear Cryptanalysis attack on aQuantum Computer

Internship

Messe&Marketing Counsel GmbH	*Munich, DE*
PRODUCT MANAGEMENT	*Jan. 2017 - June 2022*

• Responsible for the realization of a web-based automation software to facilitate hotel and event bookings related to fairs

Studio Legale Feller	*Munich, DE*
LAW OFFICE INTERNSHIP	*Sep. 2014 - Oct. 2014*

• Customer relations (DE/IT/EN), writing down dictations of general attorney, visits to courts and trials in Munich

Education

Technical University of Munich	*Munich,DE*
MASTER OF SCIENCE IN INFORMATION SYSTEMS (WIRTSCHAFTSINFORMATIK)	*May. 2021 - Ongoing*

Technical University of Munich	*Munich,DE*
BACHELOR OF SCIENCE IN INFORMATION SYSTEMS (WIRTSCHAFTSINFORMATIK)	*Sep. 2017 - Mar. 2021*

Lise Meitner Gymnasium Unterhaching	*Munich, DE*
BACCALAUREATE	*2012 - 2017*

Primary and Middle School	*Mantova, IT*
	2005 - 2012