PIETRO DUCCO

PRESENT ADDRESS
Weiherstrasse 16
Bonn, DE 53111
+39 3337891681

PERMANENT ADDRESS
Weiherstrasse 16
Bonn, DE 53115
+39 3337891681

EDUCATION

Bachelor's Degree
Bocconi University, Milan, Italy
Bachelor of Science, Economics and Finance, July 2021
Main fields: Finance, Economics, Accounting, Management
G.P.A. 26,5/30 (Italian grading system,) 1,9 (German system) 3,5/4.0 (scholaro.com conversion)

Master's Degree
Bonn University, Bonn, Germany
Master of Science, Economics, expected graduation August 2024
Main fields: Econometrics, Mathematics, Microeconomics, Macroeconomics
G.P.A. 1.6 (German system), 3.9/4.0 (scholaro.com conversion)

EXPERIENCE

Research Assistant	Cologne university	August 2022 - ongoing
	Cologne, DE	

Prof. Christopher Roth
Proofreading, analyzed survey data, built datasets, conducted large-scale text analyses with OpenAI-GPT in many of the Prof. Roth projects.

Traineeship	European Central Bank (ECB)	March 2023-May 2023
	Frankfurt, DE	

My traineeship took place in the Business cycle analysis (BCA) division in the directorate of general economics (DGE).
I was responsible for the well functioning of the Consumer Expectation Survey in the DGE. Participated with economists in the making of policy briefs

Research Assistant	Bonn university	December 2022 - March 2023
	Bonn, DE	

Prof. Farzad Saidi
Responsible for the creation of dataset metrics and the data collection process in a project about banks' connections.

Research Assistant	Cologne university	August 2022 - February 2023
	Cologne, DE	

Prof. Bernd Irlenbusch
Conducted literature review and conceptualization of a study implementing the Trust Game using AI to track facial movements.
Carried out the survey implementation in O-tree.

Research Assistant	Kiel Institute for World economy	August 2022 - November 2022
	Kiel, DE	

Prof. Christoph Trebesch
Responsible for the design of the data collection methods. Created guidelines for future utilization.
Learned basic Linux programming and got a deeper comprehension of computer vision methods.

| **Research Assistant** | German Development Institute | December 2021 - July 2022 |
| | Bonn, DE | |

Survey design and implementation (Qualtrics), revision of policy briefs and papers drafts.
Project: <u>Sustainable middle classes in middle income countries: transforming carbon consumption patterns</u>

| **Research Assistant** | Bocconi University | Summer 2021 |
| | Milan, Italy | |

Prof. Franco Malerba
Independently built web-scraping pipeline to optimize and automate data collection. <u>script</u>
Documented procedure and explained how to use python for automatic data gathering to other assistants part of the team.

COMPUTER SKILLS

Proficient user: Python, R, Stata, Web-scraping (Python), Surveys (Otree, python), Latex
Intermediate-Beginner user: SQL, Matlab, Java.

LANGUAGES

Proficient: Italian (native speaker), English
Intermediate: Spanish
Beginner: German

EXTRACURRICULAR ACTIVITIES

TraILeoni, Bocconi student Newspaper
Res ethica, Bocconi student club

Contacts for references

Christopher Roth: +49 221-470-1223, roth@wiso.uni-koeln.de
Farzad Saidi: +49 228 73-60399, saidi@uni-bonn.de
Dominik Liebl: +49 49 228 / 73 9270, dliebl@uni-bonn.de