# Maria Christou

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### **EDUCATION**

#### University of Texas at Austin, McCombs School of Business, Austin, TX, US

08/2024 - 05/2029

• PhD, Information, Risk and Operations Management

#### National Technical University of Athens (NTUA), Athens, Greece

09/2016 - 06/2021

- BSc & MSc in Mechanical Engineering (5-year joint degree; 300 ECTS)
  - o Grade: 8.85/10 (ranked 7<sup>th</sup> in my graduating class of 167 students)
  - o Concentration: Industrial Engineering
  - Thesis: "Optimization of Waste Collection Process through Smart Bins" (Grade: 10/10)

# PROFESSIONAL, RESEARCH, AND VOLUNTEERING EXPERIENCE

### Researcher and Business Integration Analyst, NTUA and HelleniQ Energy, Greece

09/2023 - 06/2024

- Conducted analysis on Group's integration architecture and strategy.
- Documented and modeled the existing application landscape and their interfaces.
- Collaborated with over 15 partners worldwide and assisted in the implementation and integration of more than 20 business applications into other systems.

# Solution Advisor, SAP Hellas, Cyprus & Malta, Athens, Greece

05/2022 - 08/2023

- Specialized in business applications for Supply Chain Optimization (Design, Planning, Production, Logistics, Maintenance).
- Participated in sales deals amounting to over \$200 million in total revenue
- Contributed to more than 30 key deals of \$5million average value
- Developed business plans that articulated company's strategy.

Seminar Instructor, Center of Vocational Training & Lifelong Learning, NTUA, Athens, Greece 05/2022 - 04/2023

- Illustrated how the use of SAP S/4HANA ERP System can streamline business processes in Supply Chain.
- Taught topics around Warehouse Management to a combined audience of business professionals, IT personnel and students.
- Explained how new technologies such as Machine Learning, Data Analytics and Blockchain are integrated into modern business applications.

Associate Solution Advisor, SAP Academy for Customer Success, California, USA

05/2021 - 05/2022

- Collaborated with international colleagues to position business applications as accelerators to business excellence.
- Specialized in Supply Chain business applications covering Logistics, Production and Operations Management.

#### HONORS & AWARDS

- McCombs School of Business, Dean's Fellowship for Doctoral Students, 2025
- Graduate School of University of Texas at Austin, Recruitment Fellowship, 2024
- NTUA, Thomaidion Award (highest & second highest grade among all students), 2021& 2020
- NTUA, Chartomatzidis Award (highest GPA among all graduates of the Industrial Engineering concentration), 2021
- NTUA, 2<sup>nd</sup> Place in Innovation Competition for my Diploma Thesis, 2021

### **SKILLS**

- Software: Python, Matlab, AutoCAD 2D, Solidworks, Microsoft Azure, Postman
- Languages: English (fluent), French (intermediate), German (basic), Greek (native)