Fiorentia Zoi Anglou

+1 737-414-4290 | fiori.anglou@mccombs.utexas.edu | [LinkedIn](#) |

SUMMARY

Ph.D. candidate in operations management with a focus on economics. Currently interested in empirical methodologies on policy applications surrounding food waste.

EDUCATION

University of Texas at Austin, McCombs School of Business — Expected June 2025
PhD Candidate in Information, Risk and Operations Management — *Austin, TX*
- Current GPA: 4.00
- Courses Taken: Microeconomics (I, II), Econometrics (I, II, III), Mathematics for Economists, Stochastic Processes, Linear Programming, Supply Chain Analytics, Supply Chain Optimization, Statistical Modelling, Industrial Organization (I, II)

National Technical University of Athens — Sep. 2014 – June 2019
Integrated Master's Degree in Mechanical Engineering (5 year degree) — *Athens, Greece*
- Grade: 8.6/10 (top 3% at the time of graduation)
- Industrial Management and Operations Research specialization
- Thesis: A machine learning based decision support tool for supporting the spare parts bulk ordering process in the shipping Industry
- Total 67 Courses, Key Courses: Operations Research I, II, Supply Chain Management, Databases, Decision Support Systems, Calculus I, II

American College of Greece — Jan. 2016 – Dec. 2017
Minor in Finance — *Athens, Greece*
- GPA: 4.00
- Accounting, Financial Mathematics, Derivatives, Fixed Income Securities, Financial Modelling

EXPERIENCE

Business Analyst — Oct. 2018 – June 2020
Thenamaris Shipping Inc. — *Athens, Greece*
- Implementing business analytics tools for evaluating performance of suppliers in bulk orders of spare parts decreasing total administrative cost by 35%
- Building simple machine learning algorithms to forecast future maintenance needs of vessels decreasing total costs by 15%
- Managing the process transformation of procurement of spare parts for planned maintenance, decreasing total FTEs by 20%

Engineering Intern — Jan. 2018 – May 2018
Lease Corporation International — *Dublin, Ireland*
- Analysis of prospective deals to determine optimum leasing rate
- Credit rating analysis of customers using Excel VBA and Bloomberg Terminal
- Studied impact of newly introduced reporting standards securing the company's interests in new contracts

AWARDS

- **McCombs School of Business**, Dean's Fellowship for Doctoral Students, 2020
- **Gerondelis Foundation**, Award for top graduate students in the U.S.
- **American College of Greece**, Scholarship based on high-school graduation grade, 2016-2017
- **Stavros Niarchos Foundation**, Scholarship for parallel studies at Deree, 2016-2017
- **Stavros Niarchos Foundation**, Scholarship for summer courses at U.C. Berkeley, 2017

SKILLS

Computer Programming Languages: R, SQL, VBA, MATLAB
Languages: Greek (native), English (proficient), French (advanced), Spanish (beginner)