Konstantinos Koutsoukos

Naval Architect & Marine Engineer

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Voula, Greece



EDUCATION



MSc Marine Engineering

Newcastle University, United Kingdom 09/2019 - 08/2020

Dissertation

Numerical investigation of the effect of stern foil on a crew supply vessel



MEng Naval Architecture & Marine **Engineering**

National Technical University of Athens, Greece 10/2012 - 06/2019

Dissertation

Strength analysis of a bulk carrier's hatch cover using composite materials



WORK EXPERIENCE



Assistant Surveyor

MTC Company Ltd., Piraeus, Greece 06/2019 - 08/2019

Attendance during ship and yacht surveys, data collection, contribution to forming survey reports



Naval Architect

Alpha Marine Consulting P.C., Piraeus, Greece 09/2020

Development of the Inventory of Hazardous Materials (IHM)



LANGUAGES

Greek Native

English

Proficient/Fluent (C2)

SOFTWARE Autodesk AutoCAD **Autodesk Inventor** Fine[™]/Marine Rhinoceros **AVEVA** ANSYS Mechanical Matlab Microsoft Office



PROJECTS

Hydrocontest 2017 & 2018

10/2016 - 12/2018

An international student competition dedicated to naval energy efficiency. It included the design, the construction, and the piloting of 2 model boats with approximate length of 3 m

- Member of the team of 8 that represented NTUA and Greece in Saint Tropez, France winning the 4th place among 30 teams in Lightweight category
- Primarily involved in the model design, the model construction, and the project



ADDITIONAL INFORMATION

3D printer owner, member of 2 nautical clubs, speedboat operator license holder