Curriculum Vitae

Info

Name: NIKOLAOS KOUGIATSOS

Country: Greece

Address: D. Areopagitou 12, Marousi, Attica

Contact number: +306980603680

E-mail: kougiatsosn@gmail.com

LinkedIn: www.linkedin.com/in/nkougiatsos



Education

2015- School of Naval Architecture and Marine Engineering, National Technical University of Athens (NTUA)

5th year

2007- 2015 Elementary School-High School, ECOLE GRECOFRANCAISE DES URSULINES

GPA: 19.6/20

2003- 2007 Elementary School, 13th Elementary School of Amarousion

FOREIGN LANGUAGES

- English (Cambridge Certificate of Proficiency)
- French (Sorbonne C2)

Skills

- Design Programs (Inventor, Autocad Mechanical, Aveva Marine, Rhino 3D, Fusion 360, Solidworks)
- Programming skills (C, FORTRAN, Python, JavaScript, HTML, CSS, MATLAB)
- Experience in Windows, Linux
- Microsoft Office (Word, Excel, PowerPoint)

- Microcontrollers Experience (Arduino, Raspberry Pi, Texas Instruments, Particle Photon, BBC Microbit)
- 3D Printing
- Finite Element Analysis Programs (Abaqus)

Participations-Awards-Scholarships-Distinctions

- 2017&2019 ABS Scholarship
- 2018 Ch. Papakyriakopoulou Scholarship for best performance on the 2nd year's Mathematics
- 2015 Eurobank Prize: "Great Moment for Education" for best performance amongst my school peers in the PanHellenic exams
- 2014 Participation in the PanHellenic Experiments Competition EUSO (Physics, Chemistry, Biology)
- 2013 Participation in the PanHellenic Chemistry Competition
- 2013 Participation in the PanHellenic Physics Competition
- 2012 Participation and distinction in the Mathematical Competition between Greek-French schools
- 2011-2014 Participation and distinctions in the PanHellenic Mathematical Competitions (Thales, Euclid)

ACTIVITIES

- 2018- Modernization of an air-heater experimental plant with the use of microcontrollers, Laboratory of Marine Engineering NTUA
- 2016-2017 Supervisor of students' preparatory tests for the PanHellenic exams, Cram School Ropi

EXPERIENCE

• 2016 – 2017 Mechanical Design Supervisor, SNAME NTUA

Helped at the correction of freshmen's mechanical drawings

MEMBERSHIPS

Student member of RINA and IMarEST