



Ioanna Leonti

Mechanical & Product Design Engineer

Information

Date of Birth
28/7/1993

Place of Residence
Athens, Greece

Skills

PTC Creo Parametric

PTC Creo Simulate

SOLIDWORKS

Microsoft Office

MATLAB

AutoCAD

ANSA/META CAE pre- & post-
processors

Python

ERP & CRM Software

Languages

Greek (Native Language)

English (Proficiency, C2)

French (Upper-Intermediate, B2)

Interests

Cello, Skiing, Hiking, Yoga,

Tennis, Traveling, Art & Design

Exhibitions

Contact Details



i.leonti@aegean.gr



www.linkedin.com/in/ioanna-leonti/

Work Experience

Castalia Innovation | Technology Consultant

February 2022 - Present

Consultant and proposal writer focused on developing funding applications and business plans for bringing innovative technologies and products to the market

ERMA FIRST SA | Documentation Engineer

May 2019 – June 2021

Technical-Design Department

- Created vessel specific system Operation Manuals and Shop Test Reports
- Prepared all vessel required certification documents
- Carried Project Engineer responsibilities contributing to problem-solving during system commission and installation
- Involved in departmental meetups to propose system design ad-hoc solutions
- Communicated with suppliers to collect systems' components' certification

A. Grapsas SA | Supply Manager

May 2018 - December 2018

- Organized and coordinated supply and order distribution to secure smooth operations
- Managed stock control to secure minimum stock levels and to prevent understocking
- Created structural project quotations considering materials, quantities and pricing
- Arranged cross-functional processes from planning to execution to ensure coordination between divisions
- Responsible for updating ERP software

Partheniou SA | Internship

September 2016 - October 2016

Main occupation: Processed ISO Standards for the evaluation and certification of the machine shop

Education

Department of Product and Systems Design Engineering

University of the Aegean, Syros

January 2021 – Present

PhD Candidate

Dissertation Title: Additive Manufacturing of Cultural Heritage Products

Research Interests: robotic arms, 3D printing, cultural heritage

Department of Product and Systems Design Engineering

University of the Aegean, Syros

October 2017 – February 2019

MSc in Integrated Product Design and Innovation, MSc Degree: 8.04/10

Dissertation: Codification of Typical Body Micromovements During Sitting

Posture as Estimation Indexes of the Burden on the Musculoskeletal System in Real Time

Department of Mechanical Engineering

University of Western Macedonia, Kozani

October 2011 – July 2017

Division of Industrial Management, Diploma Degree: 7/10

Dissertation: Evaluation of Measurement Uncertainty and Calibration of Measuring Instruments of a Machine Shop

Graduation Certificate

Moraitis School

June 2011

Graduation Degree: 18.6/20, Participation in the organization of the annual school festival for charity, member of environmental, music and theatrical groups, best performance prize in Chemistry