

CHANOUMIDOU CHRYSANTHI

Nationality: Greek
Date of birth: 11/04/1998
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EDUCATION

2022 - Today: **MSc in Chemistry**,
Chemical and Environmental Technology,
Aristotle University of Thessaloniki, Department of Chemistry

2016 - 2021: **Integrated Master's Degree in Chemical Engineering**,
Aristotle University of Thessaloniki, Department of Chemical Engineering
General Degree: 7.89/10

WORKING EXPERIENCE

09/2022 – 11/2022: **Project Engineer**,
Consulting Engineering Office,
Drama, Greece

01/2022 – 03/2022: **Quality Assurance Junior Officer**,
Pharmathen S.A.,
Sapes Site, Greece

UNIVERSITY PROJECTS

2023: **Design of decentralized system for wastewater treatment plant**,
Design Project

2020 – 2021: **Modeling of chemical and electrochemical catalytic conversion of carbon dioxide by use of hydrogen**,
Thesis

2020 – 2021: **Techno-economic case study of a cogeneration unit for electricity and thermal energy for Moxy Hotel of Athens**,
Design Project

FOREIGN LANGUAGES

English: C2:
Certificate of Proficiency in English University of Michigan (ECPE)

German: B2:
Staatszertifikat Über Sprachkenntnisse,
Ministry of Education, Lifelong and Religious Affairs

COMPUTER SKILLS

- Microsoft Office (Word, Excel, Power Point)
- Origin
- Fortran
- Matlab
- CAD
- AspenPlus V.9
- Unisim
- SuperPro V.9
- CFD

CONFERENCE AND SEMINAR ATTENDANCE

13/12/2022: **Hach's Answers to Wastewater Challenges. Part V: Phosphorus Treatment Optimization,**
Online

03/06/2021: **Developments in the field of Electricity,**
IEEE NTUA Students Branch
Online

03/06/2021: **Development of processes for cell therapies and regenerative medicine,**
Department of Chemical Engineering, Design of Chemical Reactors I
Online

14/10/2020: **Biofuels & Sustainability: An alternative energy source,**
ReAcTiON,
Online

07/11/2019: **Start up Day: Innovation and Entrepreneurship,**
Inefan
Thessaloniki, Greece

- 25–27/05/2017: **11th Hellenic Scientific Conference of Chemical Engineering,**
Department of Chemical Engineering Auth
Department of Chemical Engineering Patra's University
Department of Chemical Engineering NTUA
National Center for Research & Technological Development
Foundation for Research and Technology
Hellenic Association of Chemical Engineers
Thessaloniki, Greece
- 15/03/2017: **Health and safety in laboratories,**
Department of Chemical Engineering Auth,
Thessaloniki, Greece
- 04/10/2016: **Fire Safety,**
Department of Chemical Engineering Auth,
Thessaloniki, Greece