

## Contact

[www.linkedin.com/in/](https://www.linkedin.com/in/)

## Top Skills

Manual Testing

Corrective and Preventive Action (CAPA)

Production Assistance

## Languages

Greek (Native or Bilingual)

French (B2) (Elementary)

Deutsch (DaF A2) (Elementary)

English (C2) (Full Professional)

Italian (Elementary)

## Certifications

European Driving License

Vaganova Degree in Classical Ballet: Level III

## Publications

Reference Correlation of the Thermal Conductivity of Ethanol from the Triple Point to 660 K and up to 245 MPa.

Reference Correlation of the Thermal Conductivity of Methanol from the triple point to 660 K and up to 245 MPa.

Reference Correlation of the Thermal Conductivity of Carbon Dioxide from the Triple Point to 1100 K and up to 200 MPa.

# Zannie Rocheford

Pharma Validation & Qualification Engineer

Austria

## Summary

A determined, adaptable and committed Validation Engineer with a passion for pharmaceutical processes. I possess strong interpersonal skills, both written and verbal, and I have experience in pharma validation protocols & reports, qualification activities, calibration scheduling and pharmaceutical legislation & guidelines. I am extremely organised with a keen eye for detail, and I always ensure that the work is completed on time and to a high standard.

## Experience

CSV Life Science

Validation Engineer

April 2021 - Present (2 years 10 months)

Athens, Attiki, Greece

- Risk Assessment in Contamination Control Strategy for aseptic process plant; Traceability Matrix, FMEA
- Prepared and executed URS reports for OSD plant based on Containment Strategy
- Prepared and executed validation protocols & reports (IQs/OQs/PQs/RQs/PV)
- Monitored and tested different medicinal equipment (Autoclave/HVACs/ Isolators/AirShowers/LAFs)
- Performed standardised measurement for Equipment Particulate Airborne Concentrations via HPAPI production plant (SMEPAC on thyroids - Containment activity)
- Ensured that the validation status of equipment and systems are in compliance with cGMPs and updated regulatory requirements (Process/ Cleaning/Utilities/HVAC Validation)
- Created database to track calibration activities
- Managed and executed calibration on instruments (TTs/PTs/PDIs/RH/Conds/pH)
- Developed and optimised validation schedule

## Laboratory of Solids Process Engineering (DTU)

Academic Researcher

May 2020 - December 2020 (8 months)

Dortmund, North Rhine-Westphalia, Germany

MSc Thesis: Release behaviour in pharmaceutical pellets

- Achieved precise API release rate prediction through parametric release model development
- Sufficient studies of pharmaceutical pellets
- Research & Development in two marketed extended-release drugs
- Dissolution experiments in a capsule and a single pharmaceutical pellet through basket and paddle apparatus according to European Pharmacopeia
- Particle analysis (pellet size & shape characterisation) via microscopy and dry particle dispenser
- Surface roughness tests in a profilometer and coating uniformity studies under embedding methods and tomography device

## Pastry Shop

Pastry Assistant

October 2019 - April 2020 (7 months)

Essen, North Rhine-Westphalia, Germany

- Measured accurately all ingredients; thorough and paid attention to detail
- Mixed, prepared and baked bread and pastries (dough kneading)
- Ensured all baked goods were completed on time for opening and upcoming orders
- Responsible for inventory and purchasing of required supplies
- Worked well with my colleagues and under pressure as well

## Elpen Pharmaceutical Co. Inc.

Trainee Pharmaceutical Manufacturing Process Engineer

April 2019 - June 2019 (3 months)

Athens, Attiki, Greece

Production Department

- Attended all operational processes in different pharmaceutical dosage forms: solid dosage forms, sterile liquid forms, dry powder inhaler (DPI) products & solid penicillin drugs
- Set-up monitoring of medicinal machineries; planetary/double cone mixers, fluid bed dryer, tablet rotary presses, roller compactor, fitz-mill & co-mill granulators, lyophilizator, spray tablet coating and serialization machines

- Supervised in the development & packaging of pressurised metered dose inhaler (pMDIs) devices in robotics (Elpenhaler)
- Active participation into raw materials dispensing
- Worked successfully under GMPs and SOPs environment
- Thriving partnership with production and validation subject matter experts & technicians
- Conformed with IQ and PQ protocols during manufacturing in collaboration with QC and QA department, and Microbiological Laboratory

#### Mathios Refractories S.A.

##### Sales Engineer

May 2015 - October 2017 (2 years 6 months)

Agios Ioannis Rentis - Greece

##### Export Department

- Expanded company's portfolio in Romania by achieving new deals in refractory products & services with a monthly value of 1,500 euros (industrial sales)
- Ensured the continuation of orders in Sweden & Denmark (commercial sales)
- Provided pre-sales technical assistance and product education
- Developed pre-sales documents and invoices via logistic programme SAP after prosperous negotiations in transport & delivery terms
- Accomplished high presentation skills

#### Boehringer Ingelheim Ellas A.E.

##### Trainee Packaging Engineer

July 2014 - September 2014 (3 months)

Koropi, Greece

- Optimised total batch shift time in packaging department by submitting technical and procedural solutions
- Worked closely with packaging crew to ensure that all packaging specifications are in compliance with GMPs regulations
- Succeeded multiple tasks simultaneously whilst maintaining a high value of accuracy in all work
- Organised batch shift processes per client/country or/and product based on GMPs rules
- Ameliorated my project & time management skills

#### Fouskoudi-Natsas Pharmacy

##### Pharmacy Assistant

June 2013 - August 2013 (3 months)

Limnos, Greece

- Prepared precisely prescriptions by checking desired drug products, quantities & prices
- Customer service in cosmetic products
- In charge of pickup and loading deliveries
- Responsible for organising, pre-packaging and labelling drug & cosmetic products in pharmacy warehouse
- Rotated stock through expiry date check

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## Education

### TU Dortmund University

International Master of Science Degree: Specialization in Process Systems Engineering, Bio and Chemical Engineering · (September 2017 - December 2020)

### Aristotle University of Thessaloniki (AUTH)

PostGraduateDiploma in Chemical Engineering, Technical University:  
Department of Chemical Engineering · (September 2009 - December 2014)