


Rares Sandu

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

 sandurares57@gmail.com

 https://raessanduconstantin.github.io/modern_portfolio/index.html

 0732099792

Summary

Proactive team player with good adaptability in dynamic environments looking for professional development in the IT area.

I am a highly motivated self-taught web developer at the beginning of my career looking for a collaboration where I can put my creativity and problem-solving skills into practice.

Experience

Sales Specialist

SC ANTISEL RO SRL

Apr 2019 - Present (1 year 3 months +)

- Achieve or exceed sales quota.
- Provide Mass Spectrometry sales expertise with regard to market, applications and competition.
- Conduct effective customer meetings/presentations/seminars.
- Partner in the territory with local service and other support staff to ensure total customer solution and satisfaction.
- Attend and support local technical shows and mass spectrometry related discussion groups.
- Provide online/phone customer technical support
- Resolve applications related technical customer escalations
- Support workshops, user events, and other related activities to help promote Sciex's quantitative solutions

Sales Specialist

Bruker Optics

Oct 2018 - Mar 2019 (6 months)

I was involved in sales, technical assistance, demonstration and training for the FT-IR, FT-NIR and Raman technology lines. Actively involved with the marketing of Bruker products, promoting the technology behind the equipment to potential customers.

Engineer Internship

HeidelbergCement

Jun 2017 - Sep 2017 (4 months)

By intensive learning the process of manufacturing cement I delivered a project at the end of the internship about materials and energy balance of the cement mill. By shadowing the process engineer during the 3 months of the internship and being involved in every aspect of the production, my attributions were:

- assisting the cement manufacturing
- verification of production parameters
- assisting with maintenance work

Bartender

Arena Ciente SRL

2014 - 2017 (4 years)

During the summer break between my student years I worked as a bartender at the sea side in Neptun. During this activity my customer service skills evolved along with gaining responsibility for the administration of a bar.

Education



University POLITEHNICA of Bucharest

Master's degree, Chemical Engineering

2018 - 2020

I finished the master's degree with a grade of 10, presenting a paper entitled "Composite materials for photovoltaic devices" where I detailed the latest research and development of the state of the art for these devices.



University POLITEHNICA of Bucharest

Licentiate degree, Chemical Engineering

2014 - 2018

The project I made for the bachelor's degree was entitled " Perovskit Solar Cells", which has been an analysis of research and development of the state of the art for these devices. This was concluded by manufacturing a device for converting solar energy into electrical energy and characterizing it by various methods.



Administrative and Services Highschool „ Victor Slavescu" , Ploiesti

High School Diploma, Mathematics and Computer Science

2010 - 2014

- Focus of mathematics and informatics
- HTML course
- CSS course

Licenses & Certifications



Certificate of Completion - The Complete Web Developer in 2020: Zero to Mastery - Udemy

UC-7a1618c9-8a6a-484a-93ba-c59d2837b524



Certificate of Completion - Advanced JavaScript Concepts - Udemy

UC-6181a3c9-2981-4fa8-859b-80b5857ddf74

Skills

Engineering • Research • Teamwork • Chemistry • Research and Development (R&D) • Materials Science • Nanotechnology • Characterization • Front-end Development • Cascading Style Sheets (CSS)