

## Contact

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

## Top Skills

Consulting  
Data Analysis  
Sustainability

## Languages

German (Professional Working)  
English (Full Professional)  
Persian (Native or Bilingual)

## Certifications

CWI  
Food Heroes Challenge as  
Facilitator  
Climate Change and Food Service

## Publications

Corrosion Inhibition of Carbon Steel  
by Sodium Silicate and Piperazine in  
Soft Water Media  
Review of Superoleophobic  
Surfaces: Evaluation, Fabrication  
Methods, and Industrial Applications  
FILM FORMER CORROSION  
INHIBITORS FOR OIL AND GAS  
PIPELINES - A TECHNICAL  
REVIEW  
Modeling the surface energy of  
nanoparticles by their average  
coordination number

# Shann Ruegemer

An engineer with green aspirations  
Austria

## Summary

A fervent 'Green Engineer', my proficiency lies at the crossroads of sustainability, engineering, and data analysis. I have navigated through diverse roles in operational management, consulting, and technical engineering, which has forged me into a versatile problem-solver. My approach is characterized by the application of advanced tools such as R and OpenCLA to design and implement sustainable solutions that balance progress with responsibility. Having an extensive experience in project coordination strategies, I bring a unique and dynamic skill set to any team. Committed to sustainable development and fluent in using data to drive decision-making, I am prepared to make significant contributions in roles that intertwine technology's potency with a steadfast commitment to a greener future.

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## Experience

### Sportradar

#### Audio Visual Specialist

December 2021 - Present (2 years 2 months)

Wien, Österreich

- Data handling and storage
- Ensure cross-project dependencies are managed effectively
- Processing of video and audio content in multimedia form
- Live streaming handling

### Abraz Co.

#### Management Consultant

May 2019 - August 2021 (2 years 4 months)

Tehran, Tehran Province, Iran

- Assisted clients in implementing data-driven sustainability and digitalization strategies
- Analyzed complex data sets to provide actionable insights for business growth using statistical analysis techniques such as regression, clustering, and time series forecasting

- Data visualization and key performance indicators
- Utilized statistical software tools such as R, Python, and Excel to process, clean, and analyze data
- Conducted workshops and training sessions for clients

## Sunseas Business Group

2 years 10 months

### Export Sepecialist

February 2018 - April 2019 (1 year 3 months)

Tehran, Iran

- Designing and Improving web presence
- Analyzing and debugging sales trends
- In depth market reaserch and adding 4 product to export portfolio
- SEO (grew organic traffic by 78% in 12 months)
- Conducting HR interviews and hiring two high potential employee (increase in yearrl profit by 20%)

### Marketing Manager

July 2016 - March 2019 (2 years 9 months)

Tehran, Iran

## Simin Barragh Co.

### Sales & Material Engineer

January 2016 - February 2017 (1 year 2 months)

Tehran Province, Iran

- Conducted material analysis and testing for protective coatings and corrosion resistance, focusing on improving product quality and durability
- Performed laboratory work, including sample preparation, microscopic examination, and mechanical testing, such as tensile strength, hardness, and impact tests
- Implemented industry-standard testing procedures, such as ASTM, ISO, and NACE protocols
- Collaborated with the research and development team
- Assisted in troubleshooting and resolving customer complaints related to material performance and provided technical support for sales team

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## Education

Modul University Vienna

Sustainable Development, Management and Policy, Sustainability  
Studies · (2021 - 2023)

Tarbiat Modares University  
Master's Degree, Materials Engineering · (2016 - 2017)

Isfahan University of Technology  
Bachelor's degree, Material science · (2011 - 2015)