



Dr. Sebastian Brickel

PhD Computational
Chemistry

Contact



+34 64 101 4235



sebastian.brickel@yahoo.com



Carrer de l'Almirall Cruïlles, 38, 8
46022 València, Spain



linkedin.com/in/sebastian-brickel



github.com/sbrickel

Key Achievements

- **Directed and developed** technical and consulting **teams of up to 10 members**.
- **Hired, trained, and mentored** consultants, PhD students, and junior colleagues.
- **Contributed to corporate and academic** strategy, including hiring committees.
- Recognized **thought leader** in IT and data governance, HPC, and ERP delivery.



Professional Summary

Data-Driven Technology & Consulting Leader with 7+ years of cross-industry experience leading teams, delivering ERP (Odoo) implementations, and shaping IT/data strategy.

Proven ability to mentor high-performing teams, manage stakeholders, and drive strategic decision-making while ensuring measurable business impact.

Skilled in ERP/CRM systems, SaaS delivery, and data engineering, with expertise in aligning technical roadmaps with business objectives.



Work Experience

- **Head of Sales and Technical Consulting**
syscoon GmbH (freelance contract), ES Jul 2024 - Jul 2025
 - Directed two teams (~10 people), introducing rules, mechanisms, and delivery strategies that improved performance and project outcomes.
 - Established consulting frameworks for Odoo ERP projects, increasing enterprise client acquisition by 25% in six months.
 - Executed data-driven go-to-market strategies, improving project closure rate by 18% QoQ.
 - Provided leadership on ERP customizations and integrations, achieving 15% higher retention and a 20% client satisfaction boost.
- **Odoo Technical Consultant & Project Manager**
syscoon GmbH (via Upffront.com), ES Mar 2024 - Jun 2024
 - Led cross-functional teams (developer, finance consultant, client stakeholders) to deliver ERP projects on time and within scope.
 - Orchestrated ERP rollouts, reducing deployment time by 30% while aligning solutions with client operations.
 - Supervised developers and facilitated client workshops, ensuring stakeholder alignment and solution adoption.
 - Resolved 95% of client issues within SLA timelines, enhancing satisfaction and usability.
- **Senior Product Data Manager**
Upffront.com, ES Jul 2023 - Jun 2024
 - Acted as IT/data strategy lead, advising leadership on governance, data infrastructure, and reporting.
 - Executed migration of 50,000+ SKUs, reducing inconsistencies by 40% and cutting annual costs by €12K.
 - Introduced supplier-procurement protocols, reducing delays by 15% and raising vendor satisfaction.



Dr. Sebastian Brickel

PhD Computational Chemistry



Technical Skills

- **Leadership & Delivery:** Team Leadership, SaaS Delivery, Agile Project Management, Solution Architecture, Strategic Planning
- **ERP & CRM Platforms:** Odoo, Salesforce, HubSpot
- **Data & Analytics:** SQL, Python, ELT, Data Warehousing, Google Tag Manager, GA4, Power BI
- **Cloud & Infrastructure:** Docker, Git, GitHub Actions



Certifications

Communication & Leadership

- Advanced Business Development: Communication and Negotiation – NASBA (Jun 2025)
- Negotiation Foundations – PMI (May 2025)
- Motivation – troodi (Jan 2025)
- Strategic Communication for Leaders – PMI (Sep 2024)

Product & Agile Methodologies

- Agile Foundations – PMI (Jun 2025)
- Scrum: The Basics – PMI (Sep 2024)

Data Scientist (Interim Data Lead, 3 months)

Nimble Digital, SE

Aug 2022 - Jul 2023

- Temporarily assumed CTO responsibilities during parental leave, leading the data team and safeguarding critical analytics operations.
- Integrated SaaS data platforms (GTM, GA4, SQL), reducing attribution errors by 25%.
- Designed and deployed data warehouse on Google Cloud, increasing retrieval speed by 35% and enabling real-time BI dashboards.

Senior Research Engineer

Uppsala University, SE

Sep 2021 - Aug 2022

- Acted as IT/HPC thought leader, training researchers in modern techniques and maintaining 99.9% uptime for infrastructure.
- Developed HPC solutions reducing simulation time by 40%.
- Mentored PhD researchers in data management, improving reproducibility and compliance.

Postdoctoral Researcher

Uppsala University, SE

Sep 2019 - Aug 2021

- Supported advanced QM/MM simulations and interdisciplinary projects.
- Contributed to faculty hiring processes and academic committees.



Education

PhD, Computation Chemistry

University of Basel, CH

Sep 2014 - Jun 2019

PhD in the Department of Physical Chemistry - **Magna Cum Laude**.

MS, EM-TCCM

Università degli Studi di Perugia, IT

Sep 2012 - Jul 2014

European Master in Theoretical Chemistry and Computational Modelling with **Erasmus Mundus** grant.

BS, Chemistry

University of Würzburg, DE

Sep 2008 - Jul 2013



Languages

- **German** - Native
- **English** - Professional
- **French** - Limited
- **Spanish** - Elementary