



Badr Bakhat

**Sustainability Leader | Humanitarian | Lean
Six Sigma Black Belt Process Engineer |
Polyglot**

✉ bakhat@protonmail.ch
☎ +1 734 800 6611



I'm a passionate leader with a diverse skillset spanning sustainability, process optimization, and international business development. I drive positive change by guiding clients towards responsible practices and implementing innovative solutions to optimize manufacturing, logistics, and marketing strategies. Throughout my over-15-years career, I've always succeeded in delivering impactful results, from generating substantial cost savings to exceeding sales targets without ever compromising the quality of delivered goods and/or services. I'm a data-driven problem solver with a proven ability to lead cross-functional teams and deliver measurable results across a range of industries and countries

Experiences

Sr. Global Process Engineer - Firing SME



CoorsTek - Since August 2022 - United States

Optimized manufacturing in US & South Korea by transferring technology and implementing Lean Six Sigma for regulatory compliance and continuous improvement

ESG and Net-Zero Leader

Porterian - Since June 2023



- Develop tailored ESG reporting frameworks and guide clients towards responsible business practices
- Ensure compliance with leading ESG standards and facilitates stakeholder engagement

Sr. Sales Engineer / Consulting and Service Manager



Direxa Engineering - May 2021 to May 2022 - Full-time - United States

Tackled complex logistics and production challenges across the Americas, implementing innovative solutions to guarantee on-time delivery, secure positive cash flow, and drive ongoing process improvements.

Strategic Planning and Technology Transfer Consultant



Badeer Strategy - Since November 2016 - France, Morocco, Spain, Tunisia, United States

- Collect data, analyze it, and provide exploitable studies for decision-makers
- Redefine complex problems and generate business leads in several African and European countries

Process & Data Specialist - Project Baseline Team Rubicon / Verily Life Sciences - May 2020 to January 2021 - United States



- Clean and consolidate data, define KPIs, design reporting tools, and build models to optimize lead time and ensure safety in COVID-19 testing sites

- Provided insights helping to slash lead time by 80% while complying with HIPAA

Founding Partner - CEO

**Aedis Projects - January 2014 to July 2018 -
Tangier (Morocco) / Paris (France)**



Co-founded the cabinet and fulfilled >250% income growth by implementing Six Sigma tools for cost reduction, organizational (re)structuring, and project management

Analytics Consultant

**Lynx Partners - February 2012 to October 2013 - Paris -
France**



Audited clients in France, Spain, and Portugal, and generated more than \$15 million savings in operational costs

Client Sales Executive

**Nielsen - February 2011 to January 2012 - Parisian
Region - France**



- Managed a highly complex account, helping clients structure databases, prescribing marketing tools, and generating additional revenue for both Nielsen and the client
- Over 300k€ incremental sales when the objective was 200k€

Marketing Analyst

**Alcatel-Lucent - May 2010 to December 2010 -
Parisian Region - France**



- Drove SMB lead generation campaigns (Google Adword/Adsense, Excel, Sharepoint) and ensured automatic tracking and ROI measurement on Salesforce.com
- 37% closing rate and 66% of roadshow costs financed via sponsoring

Process Development Engineer

**Baccarat - April 2008 to June 2009 - Baccarat -
France**



- Devised applied statistical models (GLS, DOE, sequential analysis, and polynomial regression) for innovation, process optimization, and sourcing improvement
- Reduced materials cost by 20% (\$2.3 million) and slashed R&D cost by more than 90%

Education

Certification-Cybersecurity Risk Management

Harvard University

February 2019 to May 2019

MBA: Specialized in Strategy and Corporate Intelligence

**ESLSCA Business School - School of Economic Warfare, Paris,
France**

September 2016 to June 2017

Specialized Masters: Marketing and Communication

ESCP EUROPE Business School, Paris, France

September 2009 to March 2011

Masters Degree in Materials Engineering

ENSCI School of Engineers, Limoges, France

September 2004 to October 2008

Certifications



Risk-informed Governance and Innovative Technology for
Disaster Risk Reduction and Resilience 01/2024



Environmental, Social & Governance (ESG) Specialization
08/2023
([View certification](#))



Lean Six Sigma Black Belt (ICBB) 03/2021



ICS-400: Advanced ICS Command and General Staff -
Complex Incidents 04/2022



Intermediate ICS-300 for Expanding Incidents 03/2020

Skills

Areas of Expertise

▸ Forecasting Studies	★★★★★
▸ Market Studies	★★★★★
▸ Economic Impact Studies	★★★★★
▸ Economic Development Planning	★★★★★
▸ Allocations Planning	★★★★★
▸ Feasibility Studies	★★★★★
▸ Process Engineering	★★★★★
▸ Risk Management	★★★★★
▸ Management Consulting	★★★★★
▸ Project Management	★★★★★

Languages

▸ English	★★★★★
▸ Spanish (Spain & Latin America)	★★★★★
▸ Arabic (MSA & several dialects)	★★★★★
▸ French	★★★★★
▸ Portuguese	★★★★☆
▸ Italian	★★★★☆
▸ Mandarin	★★★☆☆
▸ Russian	★★☆☆☆

Software / Tools

- MS Office, MS Project, GANTT Project ★★★★★
- Minitab, SPSS ★★★★★
- Python ★★★★★
- Solidworks, AutoCAD ★★★★★
- Tableau, Microsoft Power BI ★★★★★
- Maltego, Gephi, Cmap, Draw.io ★★★★★
- Salesforce.com, Sharepoint ★★★★★

Clients Served (Selected)

- Office of the Governor of California
- Verily Life Sciences
- Team Rubicon
- La Tribune Afrique - France, Mali, Morocco
- AGYP / MEDEF - France, Kenya, Tunisia
- Banque Populaire - France
- L'Oréal - France
- Toys'R'Us Iberia - Portugal and Spain
- Kraft Foods - France
- Tanger Med Special Agency - Morocco
- Tanger Automotive City - Morocco

Interests

International

Lived in Morocco (24yrs), Spain (2yrs), France (10yrs), Poland (1y), Tunisia (1y), and the US (5yrs)

Pro-Bono

- Team Rubicon (2019 - 2025)
Deputy Lead Liaison (2023 - 2025):
*Liaison Coordinator, International Team, Egypt/Gaza Mission, Medical Capability Decompression, November 2023 to March 2024
*Liaison Officer, International Team, Morocco, Earthquake Response, September 2023

South Los Angeles City Administrator (2019-2021):

Grew a local leadership team capable of executing functional activities in the efforts to increase readiness and response to incidents, including managing the leadership team and 1.300 local volunteers. Oversaw team efforts to plan and executed projects and field ops.

- ANSI (2020 - 2021) - Innovation Consultant :
As part of a group of experts, I help shaping the standard around innovation idea management ISO 56007. We interact with international pairs discussing and sharing the latest in innovation management.
- Los Angeles World Affairs Council and Town Hall (2020 - 2022) - Young Professionals Program: We connect with globally-minded people and engage in international affairs and current events in Los Angeles. Bringing together a diverse group of young professionals with a shared passion for the world, the YP Program hosts a wide range of social and networking events, discussions, and intimate receptions.

