# Skander Kacem

Electrical Engineer, MBA

- i September 1979
- **♀** Berlin

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# Professional Experience

11/2018 - 04/2021

#### Consultant

Berberlin, E-commerce, Berlin

- > Developed and implemented the marketing concept and e-commerce strategy including situation analysis, market segmentation, product policy and competitive analysis.
- > Responsible for the shopify store launch and its iterative optimization regarding design, usability and content as well as the in-store and online payment methods.
- > Created and implemented the paid marketing campaigns across major online social media and search engines.
- > Designed, implemented and updated the SEO strategy to ensure a top position in search engines.
- > Conducted AB testing to identify best practices and optimize the customer journey.
- > Developed and implemented analytics and online sales reporting to monitor the e-commerce performance.

05/2018 - 09/2018

#### Freelance Software Engineer

Bombardier Transportation, Hennigsdorf

- > Analyzed safety-relevant system and software requirements and validated the corresponding test cases.
- > Performed system and functional testing.
- > Documented and reported software bugs and errors.
- > Demonstrated methodical, detail-oriented and thorough approach to all assignments while adhering to compressed timelines.

11/2017 - 03/2018

#### Freelance Software Engineer

ESE, technology consulting and engineering services, Berlin

- > Automated the testing framework.
- > Analyzed customer specifications, consolidated customer-relevant requirements, formalized and structured requirements.
- > Participated in QA activities including developing and maintaining test tools.

### 04/2016 - 08/2016 | Software Engineer

BOMBARDIER TRANSPORTATION, Berlin

> Designed and developed automation solutions for the test laboratory

#### 04/2013 - 03/2016

### Software Test Engineer

ESE, technology consulting and engineering services, Berlin

- > Led a software testing team of 14 people.
- > Designed, implemented and managed the test strategies and test plan.
- > Contributed to initiatives that improve the overall QA process, such as identifying inefficiencies in workflows or automating routines.
- > Conducted requirements analysis and test cases validation.

#### 04/2012 - 08/2012

#### Research Assistant

Telekom Innovation Laboratories, Deutsche Telekom AG, Berlin

- > Developed and evaluated optimization strategies for mitigation and/or avoidance of intercell interference of digital mobile radio systems.
- > Worked collaboratively within a global development team.

#### 04/2010 - 06/2011

#### Research Assistant

Fraunhofer HHI, Europe's largest application-oriented research organization, Berlin

- > Developed, implemented and evaluated different adaptive algorithms for the optimization of digital signal transmission in multi-antenna communication systems.
- > Implemented a selection of optimization algorithms on a hardware-in-the-loop demonstrator to investigate their real-time performance, robustness, and stability under real-world constraints.

#### 11/2008 - 03/2010

#### Student Trainee

TOLL COLLECT, a consortium led by Daimler AG, Deutsche Telekom and Cofiroute, Berlin

- > Coordinated between authorized service centers, technical field engineers and freight forwarders.
- > Developed and implemented an online error detection software for the on-board tolling units.

### Education

#### 04/2016 - 09/2019

#### Master of Business Administration (MBA)

University of Applied Sciences (HTW), Berlin

Focus: General Management

Thesis: "Quantifying Synergies in Corporate Valuation" (Grade: 1,3)

## 10/2004 - 12/2012

### Electrical Engineer (Dipl.-Ing.)

BERLIN INSTITUTE OF TECHNOLOGY (TU), Berlin

Focus: Telecommunication and Information Theory

<u>Thesis</u>: "Evaluation of Interference Cancellation Architectures for Heterogeneous Cellular Networks" (Grade: 1,3)

# Certificates

04/2020	Bloomberg Market Concepts (BMC)
12/2019	Six Sigma, yellow belt
11/2017	PRINCE2, foundation & practitioner level
04/2016	Certified ScrumMaster®
05/2015	Certified Professional for Requirements Engineering
12/2014	Certified Tester, foundation level (ISTQB)

# Languages

German	Fluent written and spoken (C2)
English	Fluent written and spoken (C1)
French	Native
Arabic	Native

# ${\bf Professional\ Development\ (selected)}$

09/2017 - 10/2017	Project management – PRINCE2, Westminster Business School, London
06/2017 - 09/2017	Business Englisch, Mayfair School of English, London
09/2015	Project management & international management, Summer School, TU Berlin
06/2015	Workshop Requirements validation