



Elodie Szablewski

Mechanical Engineer
Korean Government Scholar
Yonsei Global MBA
F2 VISA holder



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LANGUAGES

FRENCH Native
POLISH Native
ENGLISH Bilingual
TOEIC 960/990
TOEFL 110/120
KOREAN Advanced
TOPIK 5급
212/300
GERMAN Basics
B1 CECRL

SOFTWARE SKILLS

MS OFFICE
IOS TOOLS
SOLIDWORKS
CATIA
PTC CREO
EXCEL/VBA
JAVA / JAVASCRIPT / AWS
HTML/CSS/PHP/ REACT
NATIVE/ PYTHON/ SQLITE

THE GIMP
DAVINCI RESOLVE

JIRA/ CONFLUENCE

SALESFORCE

MATHEMATICA
LABVIEW

SUMMARY

As a former experienced mechanical and industrial engineer, I made a deliberate decision to pause my career and do an MBA in order to expand my knowledge of business practices and address the frustrations and blind spots I encountered in my previous managerial role. This intentional career pivot allowed me to enhance my interpersonal and language skills while immersing myself in an international setting. Now, driven by a passion for creativity and a deep enthusiasm for technology, I am actively seeking to reenter the field of engineering to recover the stimulation I lost. With a strong background in engineering and a newfound understanding of business dynamics, I am poised to contribute effectively and drive innovation in a more technical role.

PROFESSIONAL EXPERIENCE

Since Jan 2023 **SEOUL ROBOTICS (KR)**
International Business Development Manager - Autonomous Driving Software solution

- Following up autonomous driving projects (~\$100k) with Korean and international clients (mainly experienced with Japan, US customers)
- Creating project technical proposals, quotes, other support documents, project plannings.
- Refining the autonomous driving division business model
- Prospecting for new potential customers (worldwide)
- Promoting the company and its autonomous driving solution around the world (participating and presenting at major related events)

Sep 2018 > Aug 2020 **EFFBE FRANCE (FR)**
Export project manager - Aeronautics, Industry, Automotive

- Managed major projects and designing rubber solution for damping, regulation and sealing with international clients and stakeholders (Israel, South Korea, Japan, India, Finland, Poland, USA, Germany...)
- Responsible for Middle East and Asian regions
- Managed a production transfer between two sites in France
- Handled technical, process and quality related matters on site
- Investigating non-conformities and establishing quality procedures
- Head of a strategic research program in collaboration with a research laboratory.

TRAINING/CERTIFICATES	
ISO 9001/IATF 16949 DVI PPAP Basics of Rubber Fire extinguishing	Jan > June 2018 ZF TRW (FR) Final assignment project – Process Engineer – Automotive <ul style="list-style-type: none"> • Set up new controls on a brake assembly line • Studied Pick&Place and Bin picking feasibility on the lines in order to automate feeding/packaging operations
	Sep 2016 > Jan 2017 VOLVO Construction Equipment (PL) Junior Design Engineer – Construction Equipment <ul style="list-style-type: none"> • Designed excavator parts/ Established cost reduction analyses • Handled small projects for other company sites worldwide
HOBBIES	
Mobile app programming Aerial sports Portraitist and illustrator for private individuals and small businesses Lone traveler/ couchsurfer Hand crafting/ engineering Knitting / Latin dance / Korean blog columnist / Self development bookworm	Jul > Aug 2016 Steelcase (FR) Summer job – Operator on assembly line Feb > June 2015 Institute of Aviation (PL) R&D intern – Aeronautics <ul style="list-style-type: none"> • Established the landing gears landing equations in order to model the landing phenomenon and optimize the testing process
OTHER	EDUCATION
Korean resident VISA F-2	Sep 2021 > Feb 2023 Yonsei University (KR) Global MBA, GPA : 4.17 International Business, Marketing, Accounting, Economics and related subjects
Member of the French Korean Chamber of Commerce (FKCCI)	
Member of the French Tech Korea	Sep 2020 > Aug 2021 Daejeon University (KR) Korean Government Scholar Korean language student (6급 advanced class) English tutor for Korean university students (6 months)
Korea.net Honorary reporter	2013 > 2018 Ecole Nationale d'ingénieurs de Metz (FR) Master of Science, engineering and industrial manufacturing Curriculum excellency award - Valedictorian Specialized in CAD design
Member of IHEDN Korea (institutue of advanced Studies in National Defense group)	Member of the board of directors Member of the pedagogical council Responsible for internal relations, Head of communications, Columnist at the school newspaper, Responsible for the graphism hub, fitness coach, host at the news broadcast, event organizer and regular volunteer, english tutor
Korean Government Scholarship Alumni	
European driving license	Jan > June 2018 Cork Institute of Technology (IR) Bachelor of Engineering (BEng) (Hons) Advanced Manufacturing Technology – 72.30% – First Class Honors, Valedictorian
	Sep 2016 > Jan 2017 Lycée de la Communication (FR) Baccalauréat (French equivalent of A-Level), Technology stream, with special emphasis on mathematics, english specialty course graduated with distinctions