

Full-Stack Web Develope Industrial Engineer

#### 

in /in/louisbemberg

/louisbemberg

+1 510 365 9834 - +41 78 800 92 72

Berkeley, CA - Lausanne, Switzerland

#### **EDUCATION**

# Master of Engineering

<u>University of California at</u> Berkeley

08/2021

Berkeley, CA, USA

# **Coding Bootcamp:**

Full-Stack Web Development

Le Wagon Coding School

05/2020 - 07/2020 Barcelona, Spain

### Bachelor of Science: Industrial Engineering Lamar University

08/2013 – 05-2018 Beaumont, TX, USA

#### **ABOUT ME**

# Languages

French (Native) English (Bilingual) Spanish (Fluent) German (Intermediate)

# **Programming**

Ruby, Python, Ruby on Rails, HTML, CSS, Bootstrap, JavaScript, SQL, RegEx, git, GitHub, Heroku.

# Video Editing

YouTube channel with 18.5k subscribers, 2M views, 99% like rate

# Elite Golf Player

7 years in Swiss National team NCAA D1 Golf Team Captain

#### **Areas of Interest**

Consulting, Decision Analytics, Optimization, Data Science, Finance & Investing, Product Management, Web Development

#### What's next for me?

Python & Data Science Master's at U.C. Berkeley Start a New YouTube Channel

## **EXPERIENCE**

### **Lead Teacher & Lecturer**

Le Wagon Coding School

□ 05/2020 - present

• Madrid, Barcelona, Amsterdam, Lausanne

Taught full-stack web development & product management for Europe's #1 Coding School, including back-end in Ruby, front-end with HTML, CSS/SASS, JS (ES5&6, Stimulus), database management (SQL) and app development with Ruby on Rails & Heroku. Voted school's best professor multiple times.

### **Head of Program**

South Summit & Spain Startup

- Madrid, Spain
- Went from unpaid intern to Head of the department
- Recruited 500+ VCs, C-levels, and startup founders
- Select the best 100 projects from 3'500 startup applications
- Spoke on the company's behalf at conferences
- Fully merged and redesigned the department's databases

### Project Leader – Industrial Engineering AP Sensing

**6** 09/2017 – 05/2018

♥ Houston, TX, USA

Voted best 2018 Industrial Engineering project of Lamar University

### PH.D. Assistant - Operations Research Lamar University

03/2018 – 05/2018

Beaumont, TX, USA

Proofreading & editing of graduate-level technical papers about operations research and industrial engineering (Optimal Maintenance Policies and Multi-Level Preventive Maintenance).

# **HONORS & AWARDS**

- Player & Team Captain of Lamar University Div.1 Men's Golf
- Lamar University's best student award & graduation speaker
- Graduated LU with a 4.0 GPA and Summa Cum Laude mentions
- LU's Athletic & Presidential Scholarship, President's List
- Member of the Swiss Golf National Team for 8 years
- 7 Gold Medals at *Swiss National Interclub* Championships
- Bronze Medal at *European Interclub* Championships
  2 Gold Medals & 1 Silver Medal *representing Lamar University*
- 4 top 3 finishes at *Individual Swiss National* Championships

### **MY PROJECTS**



Want to take a look at my work? Scan this QR code or visit my portfolio page directly at <u>louisbemberg.github.io</u>