



Jonathan Zimmermann

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Swiss & French

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WORK EXPERIENCE

Since
Sep. 2016

McKinsey & Company, Geneva

Associate, since June 2018

- Estimated synergy potential ahead of a multi-billion dollar merger of chemical companies

Fellow, 18 months

- Oversaw implementation of a manufacturing transformation for a large packaging company
- Developed the business case and value for the construction of a biologics manufacturing plant
- Developed and implemented a demerger plan for the R&D organization of a pharma company
- Capabilities building in Real World Evidence. Developed Machine Learning models to identify relevant biomarkers and patient segments

Intern, 3 months

- Designed a market entry strategy for new indications for large wearable drug delivery device

Jun.-Sep.
2016

Google, Dublin

Intern – Finance Global Business Intelligence

Developed internal solutions for global business intelligence needs, including

- Core datamarts for financial reporting
- Workflows and user interfaces for financial data

Summer
2015
(3 months)

Zimmermann Immobilier, Geneva

Intern

- Worked with the accounting team on the quarterly closing of over \$2B worth of real estate assets.
- Evaluated the needs of functional teams for the transition to the company's new ERP.

2013-2015
(30%)

University of Lausanne

Teaching Assistant for Prof. Solange Ghernaouti

Department of Information Systems (HEC), Cybersecurity

2012-2014
(5h/week)

Junior Entreprise HEC Lausanne

Project Manager

- Supervised market studies and competitive analyses
- Managed the IT infrastructure and developed new tools

Summer
2011

CQFD Informatique, Vevey

Intern

- Conception of a user manual for a fitness management software
- Design of interfaces for a real estate management software



EDUCATION

2015-2016

Imperial College London

Msc in Business Analytics (90 ECTS)

- With Distinction, Dean's list (top 10% of cohort)
- Courses included: Advanced Analytics & Machine Learning, Visualisation, Optimisation and Decision Models, Statistics & Econometrics

2014-2015

University of Michigan, Ann Arbor

2 semesters academic exchange

- GPA – 3.9/4.0 (with 33% A+)
- University Honors

2012-2015

University of Lausanne, Switzerland

Bachelor of Science in Economics

- Faculty of Business and Economics (HEC Lausanne)
- GPA – 5.3/6 (top ~2%, 400 students class)

2009-2012

Gymnase de Burier

Maturité Gymnasiale (High School Diploma)

- Economics and Law Section
- Prize in Computer Science
- Baccalaureate thesis' grade – 6/6



PERSONAL PROJECTS

2012-2015

Book Author

Science fiction

Published 2015, in French

www.profecie.ch

400 pages, ISBN 9782754304092

2010-2015

Website conception and management

Notably:

- *Dofus2.org*, online encyclopedia for the game Dofus (went up to 700'000 monthly visitors)
- *PetitsJobs.ch*, local small jobs search platform for students (went up to 14'000 monthly visitors)
- *4chanArchive.net*, a SEO & Big Data experiment and public archive of 4chan threads (went up to 500'000 monthly visitors)

Android apps conception

Notably:

- *The Longest Game Ever*, small game (>300'000 downloads)
- *Useless*, unclassifiable (>200'000 downloads)

Websites & apps together generated over₁ 40'000€ in net advertising revenues



VOLUNTEERING

Since 2015

Wikipedia

Contributor

Significant contributions to dozens of articles across topics, incl. computer science, game theory, statistics

(wikipedia.org/wiki/User:7804j)

Summer 2013

Humanitarian trip

Burkina Faso

- Fundraising (50 000 CHF)
- Rebuilding of a maternity hospital
- Creation of a small local foundation

2007-2012
(12h/week)

Scout leader

Group of the Vieux-Mazel

- Supervised young children and preteenagers
- Organized camps and activities

2008-2011

Theater group "Les Snooks", St-Légier

Volunteer

- Managed lighting and sound during performances
- Responsible for ticket and refreshment sales



TEST SCORES

October 2014

GMAT

Score:

Total: 720/800 (94th percentile)

Verbal: 44 (98th percentile)

Quantitative: 45 (63th percentile)

Analytical Writing: 6/6 (92th percentile)

Integrated reasoning: 6/12 (67th percentile)



LANGUAGES

French

Mother tongue

English

Fluent

C2 (CEF level)

German

Basic

School level – B1 (CEF level)



PROGRAMMING SKILLS

Advanced:

HTML

CSS

JavaScript (incl. JQuery)

PHP

SQL

R

Python

Excel (incl. Solver)

Intermediate:

Matlab

Tableau

LaTeX

AMPL

Familiar:

Java (incl. Android)

Hadoop/Spark

Stata

ExtendSim