

Dany Majard | Data Scientist

Champagne – France

✉ dany@ledata.science • 🌐 leData.science • in dany-majard

*"Companies that solely focus on competition will ultimately die.
Those that focus on value creation will strive." - Edward de Bono*

Strengths

Programming: Python, R, Pig, Scikit, LaTeX

Data Visualization: Tableau, Processing

Scientific Rigor: Researcher in Mathematics & Physics

Business: Sales director in a start-up

Communication: Teacher for 5 years, public speaker

Flexibility: Fast learner, highly adaptable

Languages

French

Native

English

Fluent

Japanese

Conversational

Czech

Conversational

Experience

Festka s.r.o. (cycling/luxury)

Director of sales & customer relationship

- Created a sales system with analytics tools via google sheets and scripts.
- Established an international distribution network of 24 partners.
- Traveled extensively to raise brand awareness.

Prague, Czechia

2014-2016

Masaryk University

Post-doctorate Fellow

Research on Higher Category Theory, connected to many subjects from quantum gravity to linguistics.

Brno, Czechia

2012-2014

Kansas State University

Graduate Teaching Assistant

Manhattan, KS, USA

2007-2012

Volunteering

EHBA - European Hardcourt Bikepolo Association

Founding Board Member, Director

- Partook in the setting up the foundations of the organization (voting process, communication platform...)
- Served as secretary and meeting coordinator
- Served as coordinator with the North American and Pacific organizations.
- Restructured the organization with focus groups centered around 6 poles of development, each with a 2 year mission statement.

Europe

2014-2016

Education

University of Washington

Specialization "Data Science at Scale"

Coursera.com

Nov 2017

University of Michigan

Specialization "Applied Data Science with Python"

Coursera.com

Oct 2017

Dept. of Mathematics, Kansas State University

PhD, Mathematics

Thesis Cubical categories, TQFTs and possible new representations for the Poincare group

Supervisor Louis Crane

Award Hostinsky Outstanding GTA in Academics

Manhattan, KS, USA

June 2012

CPT, Universite Aix-Marseille II

MSc, Theoretical, Mathematical and Particle Physics

Thesis 2nd Quantization of Colored Particles : Quest for the appropriate structure

Supervisor William Joyce, University of Canterbury, Christchurch, NZ

Luminy, France

June 2006

IUT de Reims

DUT Mesures Physiques

Reims, France

June 2001

Interests

Sport & Wellness: Bikepolo, Bikepacking, Acro Yoga, Meditation

Board Games: Great way to socialize while staying sharp. Regularly work at Essen Spiel for an american publisher.

Music: Didjeridu player since '99, recently spent time with Yonglu people in Arnhem Land, Northern Australia