Dany Majard | Data Scientist

Champagne - France

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"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... Business: Sales director in a start-up

Data Vizualization: Tableau, Processing **Communication**: Teacher for 5 years, public speaker

Scientific Rigor: Researcher in Mathematics & Physics Flexibility: Fast learner, highly adaptable

Languages

French **English** Japanese Czech Native Fluent Conversational Conversational

Experience

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

Prague, Czechia

Director of sales & customer relationship

2014-2016

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

Masaryk University Brno, Czechia Post-doctorate Fellow 2012-2014

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

Kansas State University Manhattan, KS, USA

Graduate Teaching Assistant

2007-2012

Volunteering EHBA - European Hardcourt Bikepolo Association

Founding Board Member, Director

Europe

2014-2016

Education

University of Washington

Coursera.com

Specialization "Data Science at Scale"

Nov 2017

University of Michigan

Coursera.com Oct 2017

Specialization "Applied Data Science with Python"

Manhattan, KS, USA

Dept. of Mathematics, Kansas State University

PhD. Mathematics

June 2012

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

Supervisor Louis Crane

Award Hostinsky Outstanding GTA in Academics

CPT, Universite Aix-Marseille II

Luminy, France

MSc, Theoretical, Mathematical and Particle Physics

June 2006

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

Supervisor William Joyce, University of Canterbury, Christchurch, NZ

Reims, France

IUT de Reims

June 2001

Interests

DUT Mesures Physiques

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