

# AGNIESZKA JUSZCZUK

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**address:** Maassluisstraat 41, 1062GA, Amsterdam **date and place of birth:** 12.03.1986, Poland

- **extremely energetic, enthusiastic** and **challenge-driven** with **quantitative reasoning** and **analytical skills**, academic background in **financial mathematics** and experience working in **various international environments**;
- **strong work ethic** together with **excellent interpersonal, planning and organizing skills** gained during my active involvement in the student organization and professional experience;
- I am looking for new experience that would give me a chance for **development** and **continuous learning** among **passionate** and **creative** professionals.

## Education

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### 2009-2010 Master Program in Financial Mathematics

Halmstad University, Sweden

### 2005-2010 Master Program in Mathematics, Major: Financial Mathematics

Master of Science, Engineer

Gdansk University of Technology, Poland

## Professional Experience

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10.2014- present

**Triodos Investment Management**

Risk Analyst

- Initiated a project for a new analytical tool in the company;
- Supporting the Head of Risk with further developing of the risk management framework and risk management policies of Triodos Investment Management and its funds under management;
- Building models and calculations for Risk Profile of the AIF (DV01, CV01, Net Equity Delta, Net FX Delta, VaR and leverage);
- Successfully finished the online course 'Certified Expert in Risk Management' in Frankfurt School of Finance and Management (Frankfurt School Certified Expert in Risk Management)

01.2014- 09.2014

**Traveling & Volunteering**

I have been traveling around Asia and Europe as I love meeting new people and experiencing different cultures. I did two months volunteering in Nepal that shaped my heart and mind completely.

11.2011- 12.2013 **Laser Nederland (subsidiary of BNP Paribas, Den Bosch, Netherlands)**

Credit Risk Analyst

- Daily usage of statistical package SAS (PROC SQL, DATA step, PROC step, macro language);
- Regular credit and risk analysis of current portfolio. Identification of issues and corrective actions implementation;
- Successful development and implementation of:
  - **Provision Model:** predict the final losses of the company;
  - **Credit Scoring Model:** measure the probability if the client will default;
  - **Behavioral Scoring Model:** monitor a customer repayment behavior;
  - **Customer Value Model:** innovative solution that improved customer selection process for marketing campaigns; model extended by expected credit lost (**EL**) defined as the product of the three components: probability of default (**PD**), exposure at default (**EAD**) and the loss given default (**LGD**)
- Design and development of collections KPI- build in order to ensure stability and increase risk control.

*Skills developed: **taking initiative to suggest possible improvements and their implementation, ability to think analytically and strategically with a hands-on mentality***

11.2010- 07.2011

**APG Asset Management (Amsterdam, Netherlands)**

Junior Investment Risk Analyst- AIESEC trainee

- Implemented overview of approximately 150 illiquid investments of a minimum amount of €40mIn each to weigh the potential risk factors;
- Prepared several risk management control reports containing information about key global factors in investment markets;
- Monitored internal rate of return from the existing portfolios to evaluate the effectiveness of the investments and restructure the strategy of investment placements;
- Prepared and distributed risk analysis reports to management team.

*Skills developed: **team work as well as a strong ability to work independently, able to tackle issues from multiple points of view and ask critical questions***

## Additional Work Experience

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10.2005- 06.2009

**Management Board of Academic Sports Union at Gdansk University of Technology**

10.2007- 06.2009 Vice-Head for the sponsorship

10.2005- 10.2007 Member

- Organized around 15 sport events for up to 400 people each;
- Prepared and negotiated conditions of sponsorship offers with companies to collect funds for sport events;

*Skills developed: **leadership, persuasiveness, team management, negotiation, excellent communication and interpersonal skills with a high degree of initiative***

2004-2009

**Private Teaching**

Teacher of Mathematics

- Worked with around 20 students;
- Prepared lessons and training activities to improved their performance for at least 20%.

*Skills developed: **organizing, interpersonal***

## Computer Skills

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SAS (SAS Certified Base Programmer for SAS 9), SQL, Microsoft Word, Excel, Power Point, LaTeX, Stata, basics of Mathematica, VBA and Matlab

## Languages

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Polish – native

English – fluent: speaker/writer/reader

Dutch – intermediate (Staatsexamen Nederlands als tweede taal, programma II)

## Interest

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Sports: Gaelic football, tennis, swimming, skiing

Traveling: exploring new places and cultures by meeting people from all over the world

Logic games: mathematical games, Japanese logic puzzles, IQ tests

## References

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Christophe Lejart, Chief Risk Officer, Laser Nederland

Bart de Boer, Credit Risk Manager, Laser Nederland

Willem Huson, Senior Risk Controller, APG