

Jan F. Szwagierczak

Curriculum Vitae

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Education

- 2009–2013 **Computational Mathematics**, (*Bachelor's degree course*) Jagiellonian University, Cracow.
- 2013–2016 **Cognitive Science**, (*Bachelor's degree course*), Jagiellonian University, Cracow.
BSc thesis: *Incoherence elimination as belief update* (formal epistemology; probabilistic representation of beliefs). Excellent reviews.
- 2016–... **IT & Cognition**, (*Master's degree course*), Copenhagen University.

Experience

- 2007–... **Freelance web designer and web developer**, creating web sites and web applications.
- 2011–... **Creating indie video games**.
- 2011–... **Designer, developer and webmaster**, JES - *Jakość Energia Starachowice Association* (local NGO), creating websites and promotional materials, web sites administration, etc.
- 2012 **Web designer**, Eurohost Interactive Agency, Cracow, summer internship.
- 2015–2016 **Several university projects**, Jagiellonian University, including: Google Cardboard augmented vision application, affective computing project, artificial moral agent simulation and more.

Relevant skills

Programming – Python, Java, C/C++, R, Matlab, Prolog and other languages; Linux, Windows; other technologies.

Intermediate or advanced knowledge of various topics in **mathematics and IT** (including web technologies, machine learning, probability theory and statistics) and **cognitive science**.

Languages – Polish (mother tongue), English (fluent), German (basic). Willing to learn Danish.

Interests

- Artificial Intelligence (learning, cognition, machine ethics)
- Data analysis
- Philosophy (formal epistemology, logic, philosophy of language)
- Classical literature and poetry; Typography; Music