

CURRICULUM VITAE

Name: Mgr. Jan Kašpar

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Personal details

Date and Place of Birth: 7 April 1982, Chlumec nad Cidlinou

Marital Status: Engaged

Education

1995 – 2000 Božena Němcová Grammar school in Hradec Králové, school-leaving exam passed with the best marks and honors; I obtained many awards in competitions for young students in physics, chemistry and mathematics

2000 – 2005 Faculty of Mathematics and Physics, Charles University in Prague; field of study: nuclear and particle physics, state exam (equivalent to Master degree) passed with the best mark; studies finished with honors; since the first year, I was given scholarship for excellent study results

2004 participation on CERN Summer student program, work in the TOTEM experiment, predominantly computer simulation for a testbeam

2005 – Faculty of Mathematics and Physics, Charles University in Prague, postgraduate study, field of study: particle physics

2007 – participation on CERN Doctoral Student Program, since June 1

Working experience

2003 – 2005 ProFuturo Consulting, Junior Consultant, administration of printing system (based on \TeX) for some leading Czech banks and insurance companies

2005 – Institute of Physics of the Academy of Sciences of the Czech Republic, scientific employee

2006 – CERN laboratory, work for the TOTEM experiment (physical simulations, data analysis methods development, DAQ software)

Computer skills

Operating systems: Linux (advanced), Windows (user)

Programming languages: C++/C, Pascal, JavaScript, HTML, PHP, XML, bash scripts, vim scripts

Programming environments: ROOT, Qt

Word processing and others: \TeX / \LaTeX , Microsoft Office, Open Office, Gimp

Language knowledge

English (fluent), French (intermediate), German (poor), Polish (poor).

Personal interests

Computers: web pages, computer typography (\TeX)

Sports: wild water slalom (on competitive basis since 1993, 6th place in Czech Cup in 2004, several medals in team race from Czech Championships), hiking and nature (expedition to Kamchatka in 2005), mountaineering and glacier touristic, rock climbing and many others

Music: guitar (informal rock band), singing in choir (during high school studies I participated on tours to Germany, France and Great Britain)

Art: photography