

CURRICULUM VITAE

Aleš Zita

Career history

- Sep 2013 – present UJP Praha – Research and development of radiotherapy planning software, CT/MR image processing using C++/ITK.
- March 2013 – present Institute of Information Theory and Automation of the Academy of Science, Czech Republic
- January 2014 – present - PhD Student
 - March 2013 – December 2013 – Research assistant
- July 1996 – July 2009 Thomson Reuters Czech Republic s.r.o.
- Jan 2000 – July 1996 - Communication Engineer, Datacenter Operations
Responsible for Reuters Prague Datacenter, including several server systems (Windows, UNIX, VMS systems) and LAN, WAN, satellite data downlink communication systems, etc.
 - July 1996 – Jan 2000 - Field Engineer
Part of a team responsible for installation and maintenance of Reuters systems on the client sites. A wide knowledge of computer and network technologies.

Education

- Nov 2014 awarded RNDr. title by The Faculty of Mathematics and Physics at Charles University in Prague
- May 2013 Masters degree in Computer Science at The Faculty of Mathematics and Physics at Charles University in Prague
- Sept 2011 Bachelors degree in Computer Science at The Faculty of Mathematics and Physics at Charles University in Prague
- Dec 1999 SOUE (Střední Odborné Učiliště Elektrotechnické)

- Degree in electro-technical education ended with Maturitní zkouška (British A-level equivalent)
- June 1996 SŠVT (Soukromá Škola Výpočetní techniky)
Private School of Computer Technology ended with Absolutorium (Higher National Diploma equivalent)
- June 1994 Gymnasium (High school) ended with Maturitní zkouška (British A-level equivalent)

Additional information

Advanced knowledge of English language (B2 equivalent).

Knowledge of programming languages including C++, Matlab, Python and C# with focus on digital image processing and computer graphics.

A basic knowledge of German, driving license, excellent health.