

Paul V. Borza [paw:l v. 'bɔr,za]

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TOEFL PBT Score: 640 (out of 677) on 01/17/2009



Objective Prove myself to the highest expectations in terms of innovation, design, and code quality while always being open-minded and deadline-focused; interested in applications of machine learning algorithms.

Work Experience and Honors

Microsoft Corporation, Core Search, Domain Relevance, Multimedia Search Test Team Software Development Engineer in Test Intern – <i>Data Mining Internet Explorer 8 Logs</i>	Jul. – Sep. 2009 Redmond, Washington
University of Siena, Interaction Design Department Workshop Owner – <i>Designing Tangible User Interfaces</i>	Apr. / Oct. 2009 Siena, Italy
AnswerJoy, Online Knowledge Game Co-founder – <i>Featured on Microsoft Startup of the Day</i>	Nov. 2008 – Present Cluj-Napoca, Romania
Jožef Stefan Institute, Center for Knowledge Transfer in Information Technologies Software Development Engineer Intern – <i>Audio Indexing</i>	Jul. – Sep. 2008 Ljubljana, Slovenia
Google Summer of Code, Openmoko Inc. Software Development Engineer – <i>Accelerometer-based Gestures</i> Developed a gesture and screen orientation recognizer using hidden Markov models in approximately 7 000 lines of C99 code; uses less than 19% of a 400 MHz ARMv4 CPU and runs on Linux-based mobile phones.	Apr. – Sep. 2008
Microsoft Imagine Cup, Worldwide Finalist in Software Design	Seoul, Korea 08/2007
Microsoft Imagine Cup, National Finals 1st Place in Software Design	Timișoara, 05/2007
Microsoft Imagine Cup, CE Europe Regional Finalist in Software Design	Maribor, Slovenia 05/2006
Microsoft Imagine Cup, National Finals 1st Place in Software Design	Cluj-Napoca, 04/2006
Brooktrout Extreme Code Makeover Contest, 1st Place	Spring 2006
Siemens Program and System Engineering, Scholarship	11/2005 – 06/2006
ACM Programming Contest, SE Europe Regional Finalist Reserve	Bucharest, 10/2005
Microsoft Imagine Cup, National Finals 3rd Prize in Software Design	Iași, 04/2005
Unirea National Programming Contest, Participant	Focșani, 01/2005
Olympiad, National Finals Honorable Mention in Informatics	Buzău, 2004
Olympiad, National Finalist in Informatics	Galați/Focșani, 2005/2003
ComponentSource Speech Control Contest, 1st Place	Spring 2003
Ștefan Odobleja National Programming Contest, 2nd Place	Craiova, 04/2003
Olympiad, County Finals Honorable Mention in Informatics	Aiud, 03/2002
Vasile Goldiș County Contest in Informatics, Participant	Alba Iulia, 11/1999
Ovidiu Hulea County Contest in Mathematics, Participant	Aiud, 05/1999

Publications and Activities

Microsoft Developer Network Author (four articles on Coding4Fun)	Spring 2006 – Fall 2007
Microsoft Student Partners Member	Fall 2005 – Present

Education

Babeș-Bolyai University MSc. in Computer Science, Intelligent Systems	Cluj-Napoca, 10/2008 – Present (07/2010) GPA: 9.88; Rank: 1 (out of 13)
Babeș-Bolyai University BSc. in Computer Science	Cluj-Napoca, 10/2005 – 07/2008 GPA: 9.85; Rank: 2 (out of 85)

Technical Skills: C99, C++, C#, SQL; Makefiles, GCC, GDB, VIM, VS.