Antonio Sánchez Gómez

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WORK EXPERIENCE

Software Engineer Intern at Microsoft   *Jul 2014-Jul 2015*
- Created automation tools to simplify the localization process of Office content to make the suite ready for a global audience
- Developed desktop applications using the MVVM architecture and an scalable design for cloud deployments to Azure
- Maintained legacy code base and used TDD to promote a testable and maintainable code base in green field projects
- Improved teamwork, communication and expectation management by working closelly with the rest of the development team and end users to solve their needs and maintain the production environment

PASS Leader at University of Manchester   *Sept 2013-Jul 2014*
- Facilitated the learning and integration into university life of 1st year students
- Improved cultural and personality awareness and gained leadership and communication skills during the training and the sessions with the students

York Interdisciplinary Research Student at University of York   *Jul 2013-Sept 2013*
- Developed a Java Graphical User Interface to teach Evolutionary Computation

EDUCATION

BSc Computer Science with Business and Management   *Sept 2012 - Now*
University of Manchester, Manchester, United Kingdom
Second Year: 82% (First class expected)
- The joint degree has provided me a good balance between engineering and business oriented thinking
- Gained Java, C, Matlab and Prolog hands-on experience in various Computer Science course units
- Analyzed and worked with time and space complexity of algorithms and Abstrac Data Structures, gaining deeper knowledge of sorting algorithms
- Developed Artificial Intelligence applications for hand-written digit recognition, spam filtering and voice recognition

Baccalaureate in Technology   *Sept 2010 - Jun 2012*
I.E.S. Gregorio Marañón, Madrid, Spain
Final: 9.76/10 (first of cohort)
- Participated in the "Campus Científicos de verano" program, and experienced university level problems
- Created a student school newspaper and exercised my coordination, communication and writing skills

EXTRA CURRICULAR WORK

Toastmaster member: club focused on practicing public speaking and leadership skills
Sport Betting Proffesionals co-founder: initiative to make profitable horse racing bets by using predictive analytics
Internation Micro-Air Vehicle competition participant: represented the university in the IMAV 2014 competition and created a 7 digit number recognition program
Ultimate Programming Society (1-UP) committee member: society focused on bringing the lastest technologies to the students of the school

TECHNICAL SKILLS

Programming languages: C#, Java, C, Matlab, Latex, Bash/Zsh, HTML, CSS, Javascript, Prolog
Operating Systems: Windows from XP to 10, OS X, Android, Archlinux
Version control: TFS, Git and SVN
Other: Cloud deployment, MVVM, MVC, Unit Testing, TDD, Visual Studio, Vim, Command line

LANGUAGES

English *(fluent)*, Spanish *(fluent)*, French *(intermediate)*