

MarcialPuchi

Postgraduate Student in Artificial Intelligence at The University of Edinburgh

Contact

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Languages

Spanish



English



Skill Set

Javascript



Python



HTML + CSS



Java



Data Mining



Data Visualisation



Agile Methodologies



Professional Experience

◦ February 2011 - September 2014 Research Assistant - Hewlett-Packard Guadalajara, México

Collaborating with researchers from HP Labs California, towards the creation of software systems from the Information Analytics Lab (IAL). Implementing programming languages and tools that best fit the requirements of each project, while using agile methodologies such as Scrum, Extreme Programming and Kanban in order to quickly develop functioning prototypes.

◦ January 2010 - July 2010 Emerging Technologies Developer - University of Colima Colima, México

Working as an intern, I helped CENEDIC to investigate then emergent technologies such as Silverlight and Flex, with the aim of implementing them in the current projects that were being developed by CENEDIC.

◦ July 2009 - November 2009 Software Developer - University of Otago Dunedin, New Zealand

Collaborating on the development of an informatics kiosk for the University of Otago based on web technologies, using PHP as programming language and PostgreSQL as database management system.

◦ January 2009 - July 2009 Software Developer - University of Colima Colima, México

I participated in the creation of a Web-based system being developed at the CENEDIC for the University of Colima, using tools like ASP.Net as the programming language and SQL Server as the database management system.

Publications

◦ Intention Insider {co-author} May 2012 - EDBT

A platform that is able to ingest content from online sources and quickly sift through very large amounts of data to extract intention-related information and produce interactive visualizations.

<http://bit.ly/1NYwNyh>

Awards

◦ SkyTrip {Group Manager} February 2015 - Smart Data Hack

Winner of the "Travel" category in the Smart Data Hack Hackathon event organised by the University of Edinburgh using the data provided by Skyscanner.

<http://bit.ly/1GTtZAN>

Education

◦ September 2014 - September 2015 University of Edinburgh - UK Postgraduate degree in Artificial Intelligence

◦ July 2009 - December 2009 University of Otago - New Zealand Proficiency in Science, Exchange Programme

◦ July 2006 - July 2010 University of Colima - México BSc. in Telematics Engineering