Sergio Sanguino Serrano

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Objective

To obtain a position which requires the use of skills such as management, coordination, administration and software development.

Experience

Software development intern, Alcatel-Lucent

Madrid, Spain — April 2013 - July 2013.

Worked at CeDInt - UPM (Research Center for Smart Buildings and Energy Efficiency) under an Alcatel-Lucent internship.

- Participated in the design of a house automation system meant to be deployed on Raspberry Pi devices.
- Designed and implemented a scalable rule system for the control of the different devices of the system.

Intern, Telefónica Soluciones

Madrid, Spain — July 2010 - June 2012

Involved mainly in web development and maintenance and project management.

- Maintained a data matrix project aimed to provide clients with events planning and information management.
- Improved the Energy Efficiency project, which accomplished energy savings as high as 50% on several service buildings, saving our clients thousands of euros monthly.
- Managed a small group of developers remotely via task management tools (Redmine).

Education

Illinois Institute of Technology, Chicago, IL

Master of Information Technology and Management — 2014

Technical University of Madrid. Madrid. Spain

Computer Engineer, Computer Science — 2014

Activities

Red Cross, Talavera de la Reina, Spain

Volunteer — 2002 - 2011

 Involved in several different activities, mainly as a Recreational Activities Coordinator and Lifeguard with children and young teens.

Skills

- Java, Ada, C#, JSP, Javascript, HTML, jQuery, Python, MySQL, Oracle, PHP, Ruby.
- Experience with Agile Software Development (SCRUM).
- Proficiency in Windows and Microsoft Office. Beginner Linux user.
- Native proficiency in Spanish.