

Nicu Ciocan

Cluj Napoca, Romania

www.zapoint.com/zap/nicu

Personal Summary

I recently joined Zapoint, I really like the team and the product we're developing.

Top 10 Skills

HTML, CSS, AJAX, Javascript, Ruby, Sphinx, Rails, XML, XSLT, MySQL

Experience

Working	6 years, 1 month
Education	4 years, 7 months

Professional

Developer

Zapoint, Inc., Nicu Ciocan's Department (Cambridge, United States)

October 2008 - Now (Full time)

I'm working on the PreSourced "module" of the Zapoint application which is dedicated to recruiters.

PreSourced offers recruiters the ability to manage their candidates, search for new ones in the Talent Network, manage clients, jobs, import resumes from files or archives, write notes, setup todos (tasks) and also a great reporting functionality.

I worked on every functionality offered by PreSourced and I'm continuously implementing new ones.

I'm also taking care of the User Experience and I try to create a visual interface that's easy to use.

Using Javascript I'm able to present information using modal boxes, detailed dialogs, load data asynchronously, give user feedback when moving from one page to another, render graphs, collapse or hide portions of the pages that are there for the more experienced users or for the advanced functions so that the user interface is clean.

Software Developer

iBiZa Software, Software Development (Cluj Napoca, Romania)

January 2007 - September 2008 (Full time)

Javascript Developer

Using Javascript I developed a series of controls and an "engine" that powered the iBiZa Web Server application, one of the most advanced web applications in the world, used by several companies in France.

The entire framework was maintained by me so I can say that I worked on every major feature of the application.

I started my work there with implementing the User Interface. My inspiration was Office 2007 and I implemented 99% of Microsoft's guidelines, a progress that many of the custom desktop components didn't manage to achieve and none of the web-based ones. The 1% was not needed for our application.

My ribbon knows how to resize itself if the browser window resizes and all the button groups will resize so that they all fit into the window. I also support custom controls created by other developers in the company, shortcut keys, scrollable tabs, the main menu, quick access toolbar and all the main features the Office Ribbon has.

I also worked on a smart list, a grid, that displays data in a scrollable table that has the options to show/hide columns, sort them, resize them, filter values (the filter was data aware, so for a column that represents a date, the filter would show the options to choose a month and if the column represented a collection of values, the filter dialog would show a drop-down control).

I also implemented a "grouping" feature for the list that would work on the server or on the client's cached data.

One of the important backend functionality was the "collaborative editing" so that two or more accountants are able to make modifications on the same account at the same time.

We also had offline support so that the application could be used with a reduced functionality when no internet connection was available.

Software Developer

MagickNet, Software Development (Cluj Napoca, Romania)

September 2005 - July 2006 (Full time)

Software Developer

Developed a website that allowed people to send digital photos to be printed on paper and then mailed back to sender's address.

A user would create an account and then upload files to the server and placed orders for developing the photos.

The photos could be uploaded one by one, archived into a zip file or with a desktop application I created which would add an option to the "Send to" context menu for folders and images to upload the selected files to the user's account.

The user could also create a gallery from the uploaded photos and we also had a contest where the best photos were awarded.

I implemented a simple forum for this website.

Developed an in-house management web-based application for a Taxi company.

The application would manage the drivers, salary, working hours and also we had an experimental function where we tracked some GPS equipped cars and computed some values based on the trajectory, speed, location and the information was shown in Google Earth using some Google API.

Educational

Mathematics and IT

Universitatea Babes Bolyai, (Cluj Napoca, Romania)

October 2001 - June 2002

Mathematics and IT

Liceul Industrial Avram Iancu, (Aiud, Romania)

September 1997 - June 2001
