

Technologies used: PHP 5, CSS, JavaScript, AJAX, HTML, SQL, MySQL.

Rochester Institute of Technology Community Advocate 08/2006 - 05/2008

Supervised over 400 students, helped with daily questions and activities. Responsibilities include managing student conflicts, coordinating events for several hundred students, acting as a student advocate, and serve as a resource for students in trouble. In addition, during 'duty calls' I acted as a crisis response resource. 'Duty Calls' consisted of responding to on campus emergencies such as mental health disorders, alcohol and drug issues, roommate conflicts and theft.

State University of New York Setup Supervisor 12/2002 - 05/2006

Supervised 5 to 6 workers in the setup and break down of daily events. Facilitated obtaining the setup plans from the client, executing the plans in the pre-set time allotted for the event, and breaking down the event after it has come to fruition. Also, I was involved in the process of hiring and firing employees. Responsibilities also included talking with clients to confirm that their set up details are correct, following through with clients to confirm that things went according to plan. Covering when workers could not make a certain setup or break down.

Project Experience:

Ultimate Kickball - Architected and developed a website for a startup kickball league. Includes site registration, league registration and social network integration. In addition, an administration utility was created for site administrators for such tasks as mass emails, dynamic team assignments, and generating user based reports.

Technology used: PHP 5, HTML, CSS, JavaScript, jQuery, MySQL

isBornYet - Architected and developed a website for new parents. Features include custom gift registry, 'mad lib' style birth announcements, and custom URLs. As the lead developer it was my responsibility to develop features, develop all front-end, back-end code and database architecture.

Technology used: PHP 5, HTML, CSS, JavaScript, jQuery, MySQL

Data Logging – Architected and implemented a robust and customizable framework and Database that logs user activities on forums, changes to the user profiles, and users to user interactions. Furthermore I developed an administrator facing admin for displaying all the information that is stored by this system.

Technology used: PHP 5, MySQL, JavaScript, jQuery

Menuing System – Developed a robust menuing system. The application pulls data from a remote server via XML and builds a dynamic menuing system for the user. Initially, the system was built in Flex, then ported to AIR for desktop distribution.

Technology used: AIR, Flex (ActionScript3), XML, PHP

Fist Of Fury – Lead developer for a small scale Flash (ActionScript 2) based MMO. Fist of Fury is a networked, data driven game that does NOT use any pre built web messaging technology such as Flash Com or Red5 servers. Users can chat, move and act in real time.

Technology used: ActionScript2, PHP5, AMFPHP, MySQL

Education:

Master of Science in Information Technology
Rochester Institute of Technology
Rochester, NY, May 2008.

Bachelors of Science in Computer Information Systems
State University of New York
Buffalo, NY, May 2006

References:

Available upon request.