DESIGNER, DEVELOPER, ENTREPRENEUR

Profile

To obtain a challenging career opportunity in the web development field where I can apply my skills while gaining practical experience and enhancing my skills in design, development, and business operations.

Skills

User Experience

Brings a design background to apply user-friendly interfaces on technologies appropriate to the top of all development projects.

Development

Ability to learn and apply requirements of any development project.

Management

Proven ability to lead and manage multiple simultaneous projects in team and independent situations.

Technical

Proficient with: PHP, MySQL, HTML, CSS, Javascript, jQuery

Experience with: Bash, Java, JSP, JSF, Ruby Windows, Linux, Mac Systems:

Other: Amazon AWS (S3, CloudFront), Content Delivery Networks, Video Transcoding, SVN,

Memcache, MongoDB, Redis, Scribe, Varnish, Adobe Photoshop

Work

CollegeHumor

12/2008 - Current

Director of Backend Development

- Develop and maintain a network of sites that averages 5 million pageviews per day.
- · Manages Scrum workflow for team of 10 including Frontend, Backend, and Flash developers.
- Contributed to two major releases of custom framework tuned for performance and scalability.
- Develops new content sites to grow our network diversity for advertisers.
- Develops internal projects using new technologies (e.g., MongoDB, Scribe, nginx, Redis).
- Led the switch from Prototype to jQuery to ease maintenance and cut down on page weight.
- Implemented on-the-fly packaging and minification of CSS & JS deployed via a CDN.
- Migrated entire network of sites between content delivery networks with no downtime experienced.
- Converted video transcoding to a cloud service for improved performance and operational costs.
- Implemented Apple's video segmenting tools to deliver variable bit rate video streams of CollegeHumor Originals to mobile devices.

Prudential Financial, Inc

Web Developer

03/2007 - 12/2008

- Assigned to new high priority web-based sales channel for Prudential Insurance products.
- Introduced new techniques for layout and functionality using CSS and Javascript.
- Developed prototype from business requirements with anticipation of possible system limitations.
- Developed frontend code allowing implementation of multiple languages and themes.
- Led team transitioning prototype to application including frontend and backend development.
- Ensured the code integrity maintained in transfer from prototype to application.
- Managed development defects detected across multiple testing environments.

Education

Rochester Institute of Technology

Bachelor of Science, Computer Science Dual Minor, Entrepreneurship & Psychology