

Angelica Morriesette

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Education: Clark Atlanta University – Atlanta, Georgia
Bachelor of Science, Computer Science 2010

EMPLOYMENT HISTORY

June 2010 - Present **Software Engineer**
International Business Machines, Houston, Texas (Remote)

- Led the design of a Q&A community tool, based on business requirements from stakeholders to be utilized by external and internal customers (Link Below)
- Facilitated communication between development, UX designers, and project managers to implement existing mockups into maintainable, high quality web pages and applications.
- Used SQL to retrieve data from the database and display the information in charts and graphs using Java from the database using SQL queries
- Used Java, SQL and HTML to develop a dynamic and interactive interface for an IBM internal website.
- Performed accessibility testing using JAWS to test navigation, data tables, and forms.
- Created wireframes and mockups using Visio and Adobe Photoshop.
- Converted business requirements to web templates and wireframes.
- Led multiple walk throughs with stakeholders to display mock-ups for finalization.
- Created effective forms of documentation (prototypes, wireframes and pixel perfect mockups) that were iterated within stakeholder meetings.
- With minimal assistance and a substantial amount of initiative I directed a team of five developers to successfully create, maintain, and update a collaborative community for IBM's largest customers. This community housed each companies financial and executive information.
- Heavily utilize the Scrum and Agile methodology to ensure high quality collaboration with team member for each iteration.
- Worked directly with IBM Industry Stakeholders to solve community defects and provide meaningful expertise on bettering each companies visual space.
- Used IBM's internal content management system to collaborate development efforts.

June 2009 - June 2010 **Tivoli Enablement Intern**
International Business Machines, Austin, Texas

- Assisted in usability testing to create concrete interface designs for an online ticketing system that would later be used within IBM's education division.
- Used prototypes, mocks and IBM's content management system to redesign, optimize and develop the IBM Internal Certification Website, which has been formally praised by management for making a clear and logical guide for site users.
- Utilized HTML, CSS and JSP to develop the certification website.
- Created several time saving Java programs that implemented DB2 and PHP within the department for organizing and storing monthly metrics.
- Worked with a team of IBM Academic Initiative team members to generate marketing

ideas to make Tivoli's products visible to university students and professors worldwide.

- Managed several simultaneous projects while successfully meeting all time frames and deadlines.
- Worked as a remote employee while completing degree.

*June 2008 - August 2008 **Course Development Lab Technician**
International Business Machines, Austin, Texas*

- Researched and developed an internal departmental website that implemented a streaming live video application using Windows Media Encoder, Camtasia and HTML.
- Utilized the VI editor to troubleshoot and re-configure Samba software within the classroom and lab servers.
- Performed maintenance and upgrades of hardware and software in classrooms and labs.
- Troubleshoot hardware, software and network issues in the classrooms and labs.

Skills Summary

IA/UX: User Interface Design, Wireframes, Prototyping

Programming: HTML/HTML5, CSS/CSS3, JavaScript, jQuery, Dojo, JSON, Java

Client debugging/optimization tools and techniques: Firebug, JSLint

IDEs: Eclipse, Dreamweaver, HTML-Kit

Wireframing, Mockup and Prototyping Tools: Axure, Balsamiq, Visio

Graphic Design Tools: Adobe Creative Suite

WorkFlow: SVN, CVS

Activities & Awards

IBM Thanks Award - October 2013 - Led five developers to create and manage a financial hub for large IBM customers

Clark Atlanta University Women's Volleyball Team - 2005-2009, NCAA Division II

Clark Atlanta University Women's Track and Field Team - 2007-2009, NCAA Division II

Websites

My GitHub Portfolio - <https://github.com/amorriesette/amPortfolio>

Designed Site - <http://www-01.ibm.com/software/brandcatalog/puresystems/centre/ask>