Xiyi "Ivy" Li
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Education

University of Pittsburgh at Bradford, PA	University of Pittsburgh, PA
Bachelor of Science, April 2015 (Graduated)	Master of Information Science
Major: Computer Information System and	December 2016 (Graduated)
Technology	Major: Information Science, General Track
GPA: 3.9	GPA: 3.7

Skills / Qualifications

- Web Development - HTML, CSS, XML, JavaScript, JQuery, Servlet, MySQL
- Programming Skills – Java, C#
- Extensive experience with Android Studio, Visual Studio, Netbeans, Eclipse, Dreamweaver, Photoshop, Lightroom, WordPress.

Related Experience

Clinical and Translation Science Institute (CTSI) at University of Pittsburgh   June. 2016 – Dec. 2016
Intern as Web developer
Designed, coded and maintained new and existing websites for the CTSI. Gathered and refined specifications and requirements based on technical needs, created website layout/user interface as well as dynamic animation elements by using standard HTML/CSS practices, JavaScript, and Bootstrap framework.

University of Pittsburgh   September. 2015 – December. 2015
PittServes: Volunteered to assist MADDADS, a nonprofit agency committed to making Pittsburgh neighborhoods safer. Communicated with the leader of the organization and redesigned the MADDADS Website over the course of 2-3 months.

Hatcher Media   May. 2014 – Aug. 2014
Summer intern as Web developer
Web development, specifically learnt and worked with WordPress, applied technical and coding skills in conjunction with design skills to assist in creating websites for Hatcher Media clients, as well as worked on Hatcher Media websites.

Projects

VizBike@Pittsburgh   Sep. 2016 – Dec. 2016
Successfully developed an interactive visualization system to explore Pittsburgh bike riding patterns. Implemented different visualization methods using **D3.js**. Used **Bootstrap** as framework to build the website. **HTML**, **CSS** and **jQuery** are also used in the system implementing process. Developed interests in data visualization and got familiar with **D3** to bring data to life.

Pharmacogenomics Project Tracker   Feb. 2016 – April. 2016
Built a website for clinicians, researchers, and patients to organize current data involving pharmacogenomics research. Back-end was implemented using **PHP**. Designed and implemented home page using **Google map API** to track and filter projects which stored in the **MySQL** database.

Social Network Website Using Java Servlet   Sep. 2015 – Dec. 2015
Successfully designed and developed a social network website which allows people to have their own homepages and make friends. Implemented using **Java Servlet**, **JSP**, and **JDBC**, as well as **HTML**, **CSS**, **JavaScript**.

Web-based online hotel management system   Feb. 2015 – April. 2015
Successfully designed, developed, tested, and released a Web-based online hotel management system. Used **C#** as a programming language to build the system. The platform is **.NET frameworks**. Became familiar with **Microsoft Visual Studio** and **SQL Server**.